

**REMEDIAL ACTION CONTRACT 2
FOR REMEDIAL, ENFORCEMENT OVERSIGHT, AND
NON-TIME CRITICAL REMOVAL ACTIVITIES
IN REGION 5**

REVISION 0

**TECHNICAL MEMORANDUM
SUPPLEMENTAL ASSESSMENT SMELTER SLAB AND DUNE AREAS
OUTBOARD MARINE PLANT 2 SITE
WAUKEGAN, ILLINOIS**

Prepared for



**U.S. Environmental Protection Agency
Region 5
77 West Jackson Boulevard
Chicago, IL 60604**

Prepared by



**1 South Wacker Drive, 37th Floor
Chicago, IL 60606**

October 2011

US EPA RECORDS CENTER REGION 5



424307



October 18, 2011

Mr. Kevin Adler
Project Manager
U.S. Environmental Protection Agency (EPA) Region 5
77 W. Jackson Blvd. – 6th Floor
Chicago, Illinois 60604

Subject: **Technical Memorandum**
Supplemental Assessment Smelter Slab and Dune Areas
Outboard Marine Corporation (OMC), Plant 2 Site
Waukegan, Lake County, Illinois
Remedial Action Contract (RAC) 2 EP-S5-06-02
Work Assignment No. 167-RARA-0528

Dear Mr. Adler:

SulTRAC is enclosing a copy of the above-referenced plan for your review. Copies have also been forwarded to CH2M Hill and the Illinois Environmental Protection Agency (IEPA) as requested.

If you have any questions, please call me at (312) 201-7474.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Hahne".

Tom Hahne
Project Manager

Enclosure

cc: Parveen Vij, EPA Contracting Officer (letter only)
 Mindy Gould, SulTRAC Program Manager (letter only)
 Erin Rednour, IEPA (2 copies)
 Jewelle Keiser, CH2M Hill (1 copy)

**REMEDIAL ACTION CONTRACT 2
FOR REMEDIAL, ENFORCEMENT OVERSIGHT, AND
NON-TIME CRITICAL REMOVAL ACTIVITIES
IN REGION 5**

REVISION 0

**TECHNICAL MEMORANDUM
SUPPLEMENTAL ASSESSMENT SMELTER SLAB AND DUNE AREAS
OUTBOARD MARINE PLANT 2 SITE
WAUKEGAN, ILLINOIS**

**Prepared for
U.S. Environmental Protection Agency
Region 5
77 West Jackson Boulevard
Chicago, IL 60604**

Date Submitted:	October 18, 2011
EPA Region:	5
Work Assignment No:	167-RARA-0528
Contract No:	EP-S5-06-02
Prepared by:	SulTRAC
Project Manager:	Tom Hahne
Telephone No:	(312) 201-7474
EPA Work Assignment Manager:	Kevin Adler
Telephone No:	(312) 886-7078

CONTENTS

<u>Section</u>		<u>Page</u>
1.0	INTRODUCTION.....	1
2.0	SITE DESCRIPTION AND HISTORY.....	2
3.0	FIELD SAMPLING ACTIVITIES	3
4.0	ANALYTICAL RESULTS.....	4

FIGURES

Figure 1	Soil Boring Locations Smelter Slab Area
Figure 2	Soil Boring Locations Dune Area
Figure 3	PCB Results Smelter Slab Area 0- to 1-Foot Interval
Figure 4	PCB Results Dune Area 0- to 1-Foot Interval
Figure 5	PCB Results Smelter Slab Area 1- to 2-Foot Interval
Figure 6	PCB Results Dune Area 1- to 2-Foot Interval
Figure 7	PCB Results Smelter Slab Area 2- to 3-Foot Interval
Figure 8	PCB Results Dune Area 2- to 3-Foot Interval
Figure 9	PCB Results Smelter Slab Area 3- to 4-Foot Interval
Figure 10	PCB Results Dune Area 3- to 4-Foot Interval
Figure 11	PCB Results Smelter Slab Area 4- to 5-Foot Interval
Figure 12	PCB Results Dune Area 4- to 5-Foot Interval
Figure 13	Smelter Slab Area Soil Contamination Depth Profile
Figure 14	Dune Area Soil Contamination Depth Profile

TABLES

Table 1	Field Observations for Soil and Sediment
Table 2	Supplemental Sample Investigation Results for Polychlorinated Biphenyls in Smelter Slab Area
Table 3	Supplemental Sample Investigation Results for Polychlorinated Biphenyls in Dune Area

APPENDICES

- A Analytical Data Packages

1.0 INTRODUCTION

SulTRAC prepared this Technical Memorandum as part of the remediation activities for the Outboard Marine Corporation (OMC) Plant 2 site in Waukegan, Lake County, Illinois, under U.S. Environmental Protection Agency (EPA) Remedial Action Contract (RAC) 2 for Region 5, Contract No. EP-S5-06-02 Work Assignment (WA) No. 167-RARA-0528. The Technical Memorandum was completed in accordance with SulTRAC's Field Sampling Plan (FSP) dated August 19, 2011.

The objective of the soil sampling investigation was to determine the extent of soil contamination in the Dune Area and the Smelter Slab Area. The data will be used to support completion of remediation in these areas.

2.0 SITE DESCRIPTION AND HISTORY

Located at 90 East Seahorse Drive in Waukegan, Illinois, about 40 miles north of Chicago, the OMC Plant 2 site is the fourth of four operable units (OU) of the OMC site on the National Priorities List (NPL). The OMC site also includes the Waukegan Harbor site (OU 1), the Waukegan Manufactured Gas and Coke Plant (“Waukegan Coke Plant”) site (OU 2), and the Polychlorinated Biphenyl (PCB) Containment Cells (OU 3).

The OMC Plant 2 site is a 60-acre lakefront parcel, formerly containing an abandoned 1,060,000-square-foot industrial facility in which OMC made outboard motors from about 1948 until 2000. OMC was the world's largest manufacturer and supplier of outboard motors, and second largest producer of powerboats. The facility used hydraulic and lubricating oils containing PCBs in its production lines from 1961 until 1972, and routinely discharged some of the fluids via sewer lines into Waukegan Harbor, thereby becoming the source of very high-level PCB contamination in harbor sediment. OMC also operated several vapor degreasers at the OMC Plant 2 facility to clean newly made parts with trichloroethylene (TCE). Leaking degreasers and/or TCE storage tanks over the years created a TCE groundwater contaminant plume and a dense, non-aqueous phase liquid (DNAPL) plume beneath the OMC Plant 2 site.

OMC declared bankruptcy in December 2000 and ceased all manufacturing operations in August 2001. Much of the OMC site is now owned by the City of Waukegan (City).

SulTRAC initiated asbestos abatement and demolition of the existing buildings in spring 2010. Following removal of Plant 2 structures, SulTRAC substantively completed remediation in all areas except the Trim Building slab and subslab soils, the North Ditch (Area 3), Area 4, Area 5 (the Dune Area), and the Smelter Slab Area. A supplemental design has been prepared to address remediation of the North Ditch, the Smelter Slab, and the Dune Area. Area 4, the Trim Building slab, and subslab soils will be addressed at a future date as part of, or subsequent to, harbor sediment remediation activities.

3.0 FIELD SAMPLING ACTIVITIES

SulTRAC conducted field investigation activities on September 15 and 16, 2011. SulTRAC subcontracted with Testing Service Corporation (TSC) to conduct drilling. Samples were delivered by courier for analysis by STAT Analysis Corporation of Chicago, Illinois.

Soil samples were collected within a 50- by 50-foot grid established so that the results would meet requirements specified in the design documents for confirmation sampling of a standard remediation area. Figures 1 and 2 show the locations at which samples were collected.

Soil samples were collected via a track-mounted hydraulic push probe to advance a Macropore-like sampler to a depth of 4 to 8 feet below ground surface (bgs), depending on the depth to groundwater or evidence of soil contamination. Samples were collected in 4-foot-long dedicated acetate sleeves. The samples were collected continuously to the full depth of each boring. Each soil sample was logged by a SulTRAC geologist and evaluated for evidence of contamination using a photoionization detector (PID). Table 1 lists the field observations during collection of the fill and soil samples.

Soil samples were immediately put into a cooler and kept under strict chain of custody before transportation to the laboratory for analysis for PCBs. Most samples for PCBs analysis were collected from each 1-foot interval along the soil boring (SB). Soil samples from the following intervals between 0 and 4 feet bgs were submitted for analysis: 0 to 1 foot, 1 to 2 feet, 2 to 3 feet, and 3 to 4 feet. Deeper soil samples were also submitted if the depth to groundwater exceeded 4 feet bgs.

A total of 34 soil borings were advanced—22 in the Smelter Slab Area and 12 in the Dune Area. A total of 148 samples and 13 duplicate samples were collected and submitted for PCB analysis. Matrix spike and matrix spike duplicate (MS/MSDS) samples were also collected and submitted for quality assurance/quality control purposes at a rate of one MS/MSDS for every 20 samples collected. Two additional samples were submitted for volatile organic compound (VOC) analysis based on elevated PID readings at two locations in the Dune Area.

Level four data packages were prepared documenting quality control procedures. SulTRAC reviewed a representative number of data packages and determined that the data were usable for the purposes of determining the extent of contamination. Data results are listed in Table 2, and laboratory results are included in Appendix A. Level four data packages are also available upon request.

4.0 FIELD OBSERVATIONS AND ANALYTICAL RESULTS

Table 1 summarizes field observations during soil sampling in the Smelter Slab Area and the Dune Area.

The soil surface in the Smelter Slab Area is generally flat, with concrete or asphalt present in some samples. Fill is present in some areas, but the underlying soil generally consists of a shallow sandy loam underlain by well-sorted tan or fine- to medium-grained brown sand. Most borings were limited to a 4-foot depth due to the presence of groundwater at a depth of 3.5 to 4 feet bgs. In some cases, a dark gray sand with an organic odor was encountered; this sand may have been deposited under low energy environments, such as in an estuary, as an associated organic odor was detected. No evidence of contamination was encountered in the Smelter Slab Area soils. All PID results were non-detect, and no visible or olfactory evidence of contamination was noted.

Soil surface elevation in the Dune Area varies, with presence of dunes and low-lying areas. Little or no fill was observed, with only a thin layer of loam near the surface underlain by a white to tan, well-sorted, fine- to medium-grained sand. Most of the soil borings were extended to a depth of 6 to 8 feet due to the presence of dunes, which resulted in a variable depth to groundwater. Groundwater was generally encountered at a depth of between 5 and 6 feet bgs, but was observed at less than 4 feet bgs where dunes were not present. Grey to dark gray sand was observed below the saturated layer at a number of locations, with an organic odor. Organic layers were also observed at some locations. No evidence of contamination was noted at most locations; however, two soil borings (FF-46 and DD-47) evidenced slightly elevated PID readings.

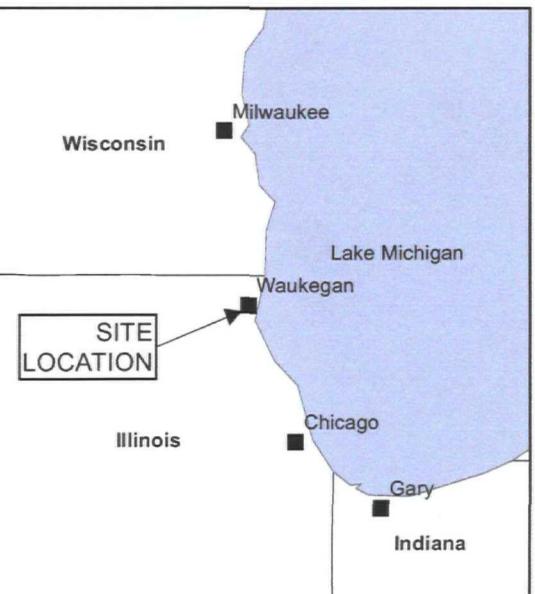
Tables 2 and 3 list total PCBs results. The total concentrations shown represent the sum of total PCB Arochlor congeners. VOC data are not listed in tables because VOCs were not detected at elevated concentrations.

Figures 3 through 12 show the results of PCB analyses for each 1-foot interval from the Smelter Slab Area and Dune Area. Figures 13 and 14 provide contamination depth profiles for PCB results in the two areas.

PCBs were detected above remediation objectives within most of the sampled grids in the Smelter Slab Area; however, PCBs were generally detected below remediation objectives in the deeper sample intervals. PCBs were detected above Toxic Substances Control Act (TSCA) levels in only one soil boring (KK-40) in the Smelter Slab Area.

PCBs were detected above remediation objectives at a lower frequency in the Dune Area. Grids on the eastern side of the Dune Area sampling grid did not contain PCBs above remediation objectives. Grids on the western side of the sampling grid contained PCBs above remediation objectives. PCBs were detected above TSCA levels within only one grid in the Dune Area (Grid CC-47).

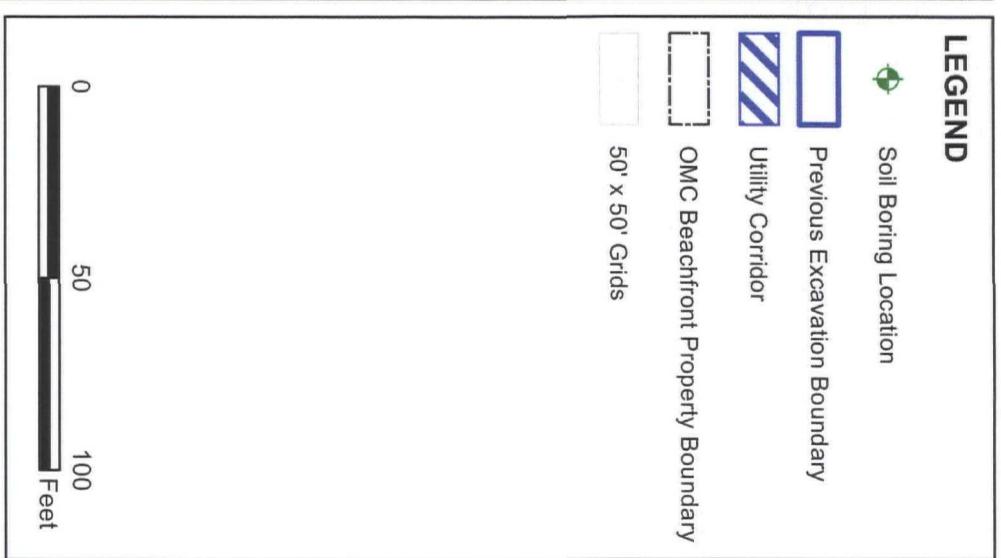
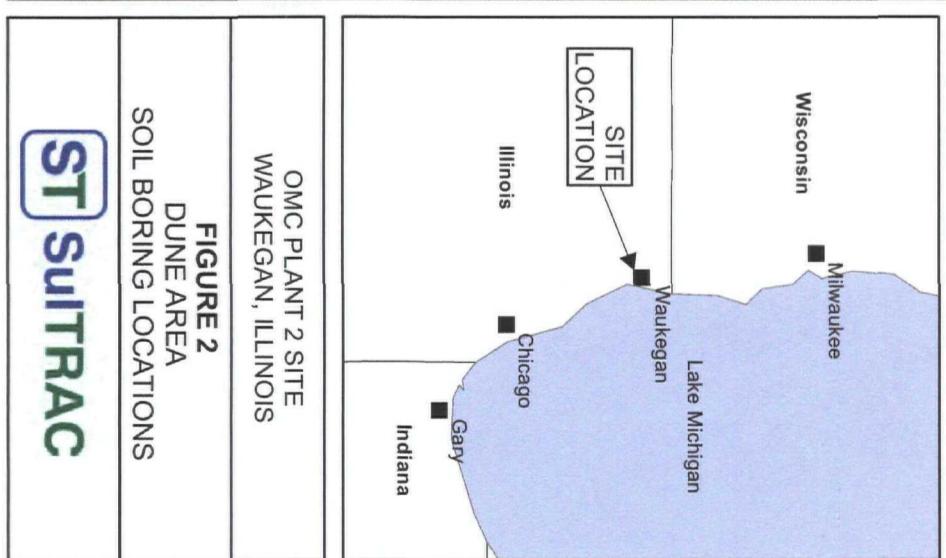
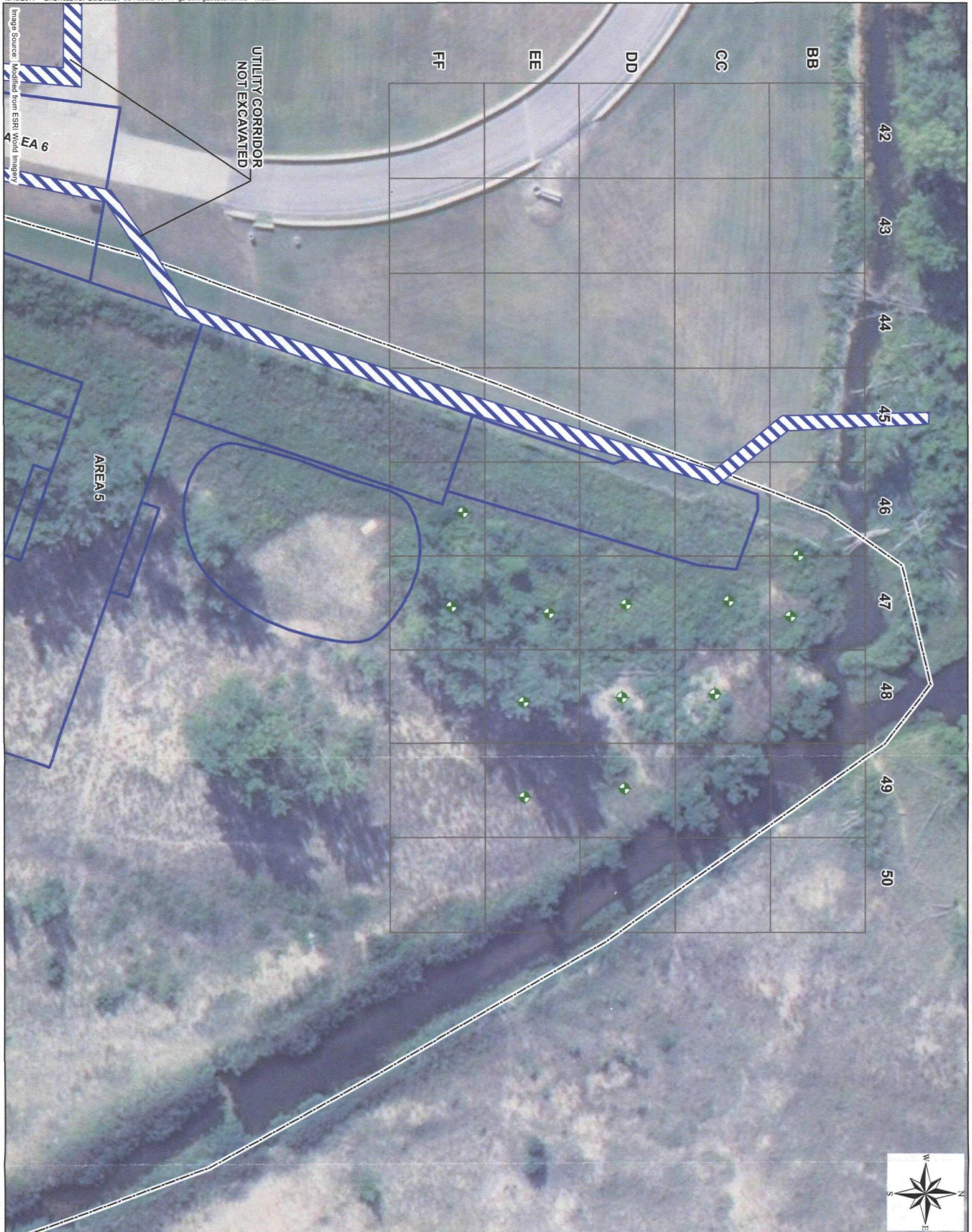
FIGURES

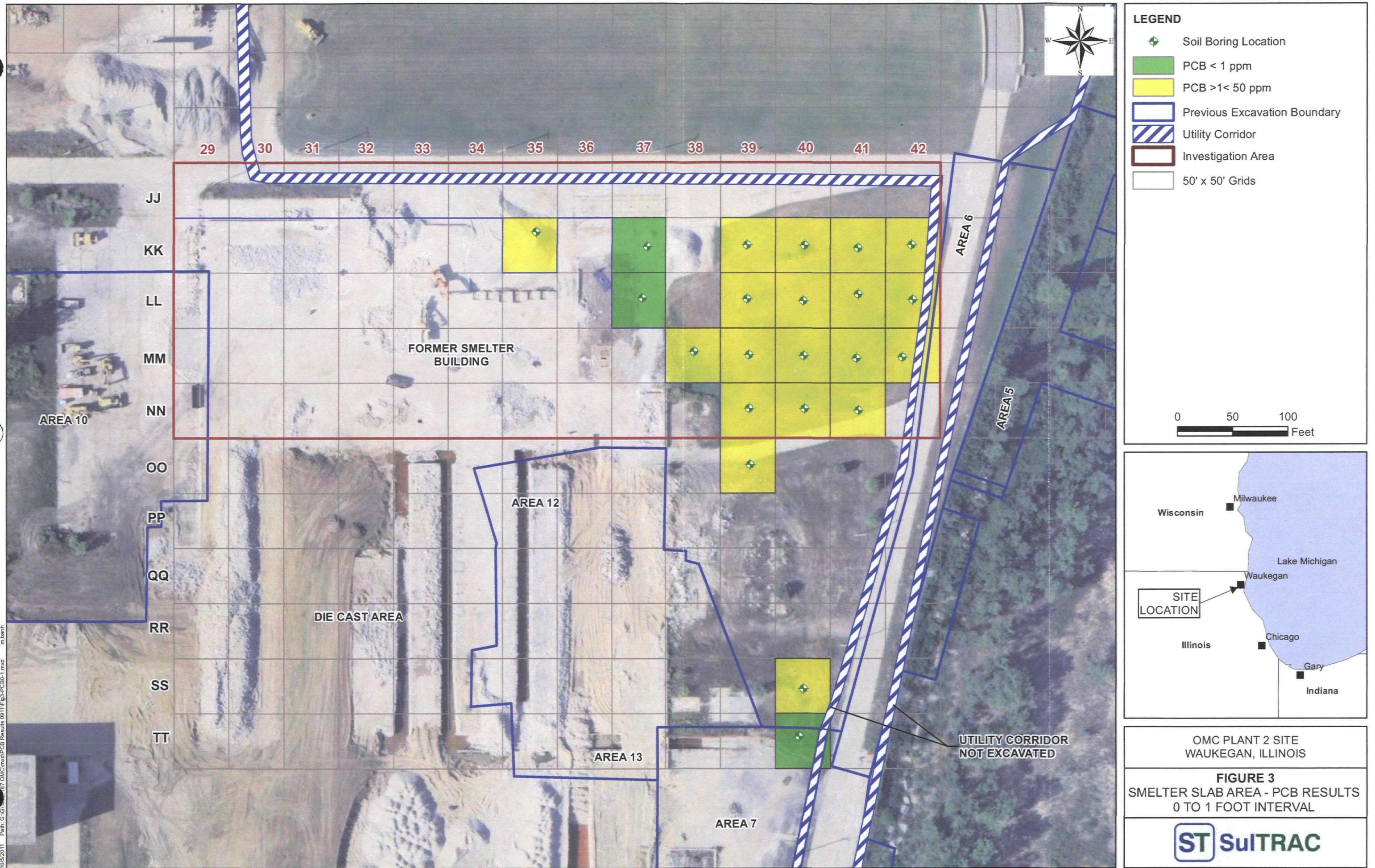


OMC PLANT 2 SITE
WAUKEGAN, ILLINOIS

FIGURE 1
SMELTER SLAB AREA
BORING LOCATIONS

ST SulTRAC

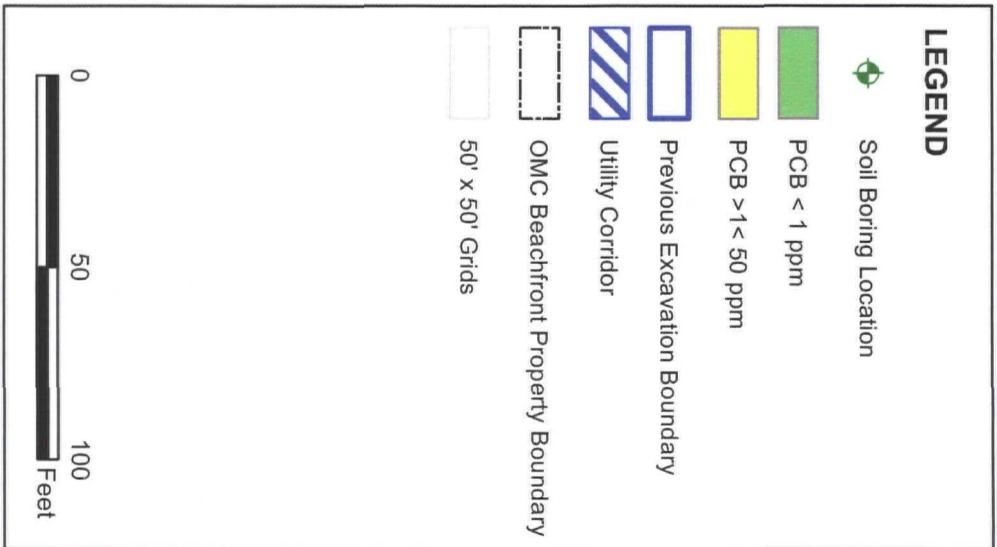
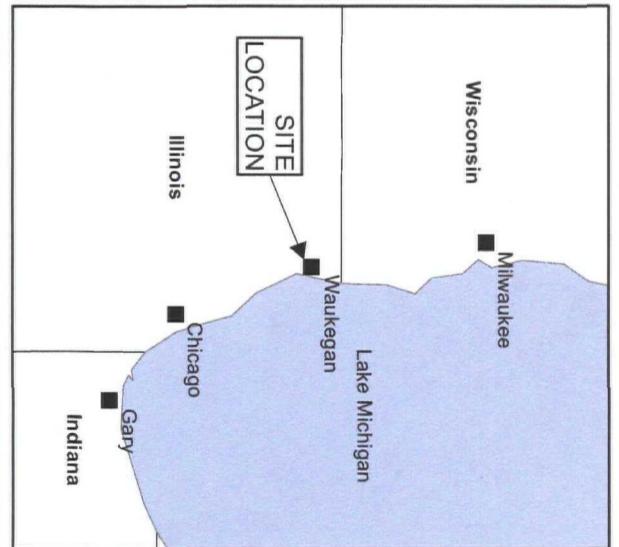


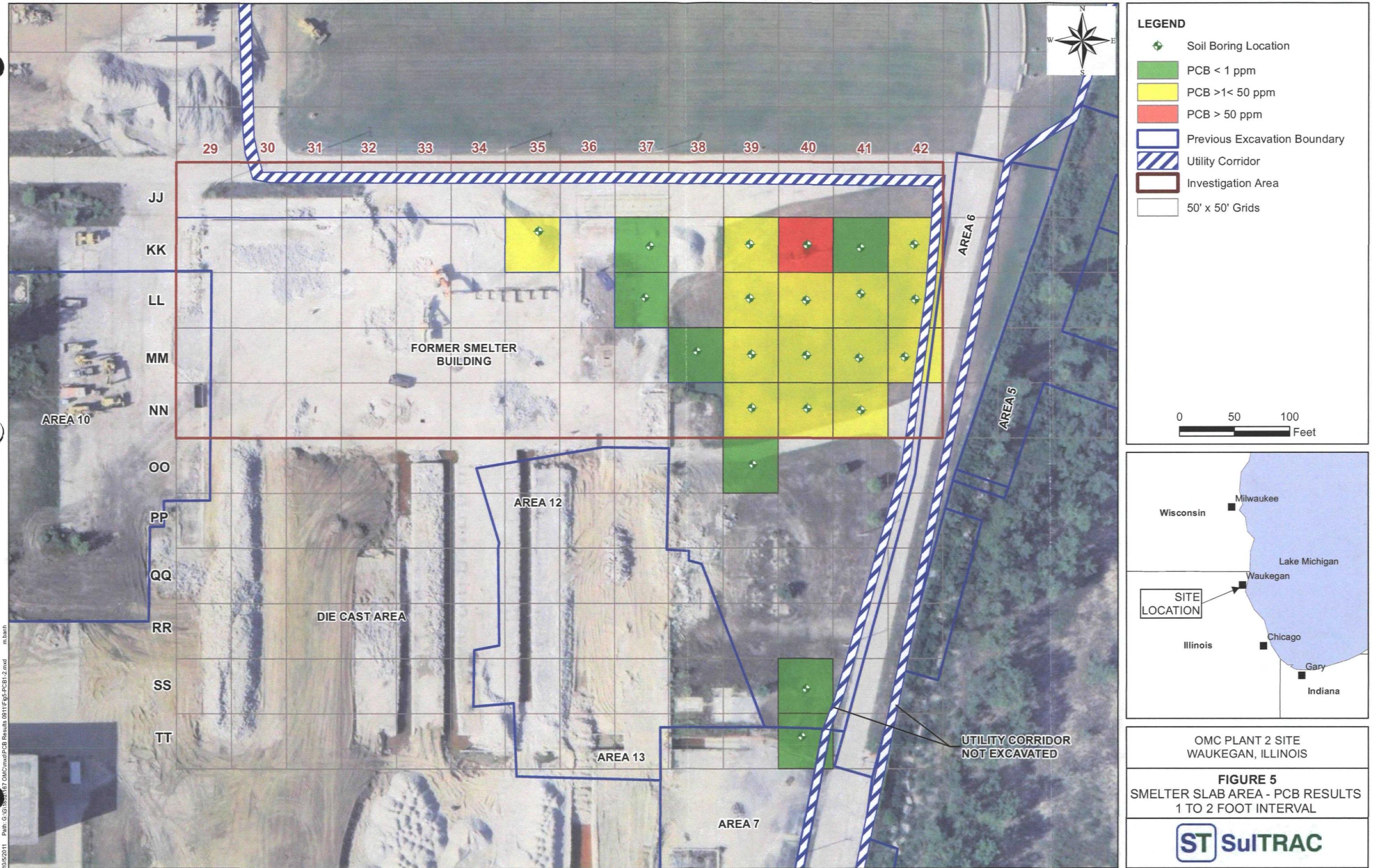




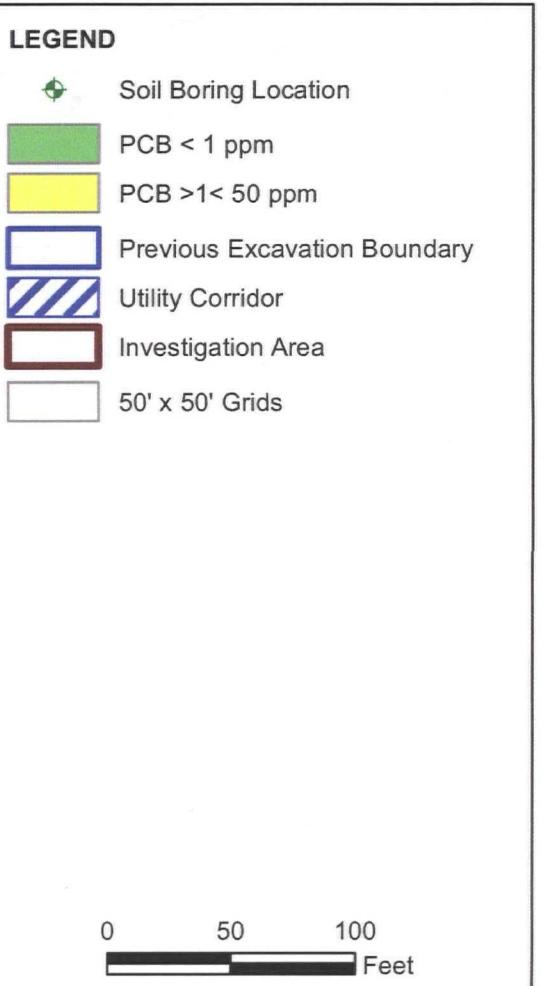
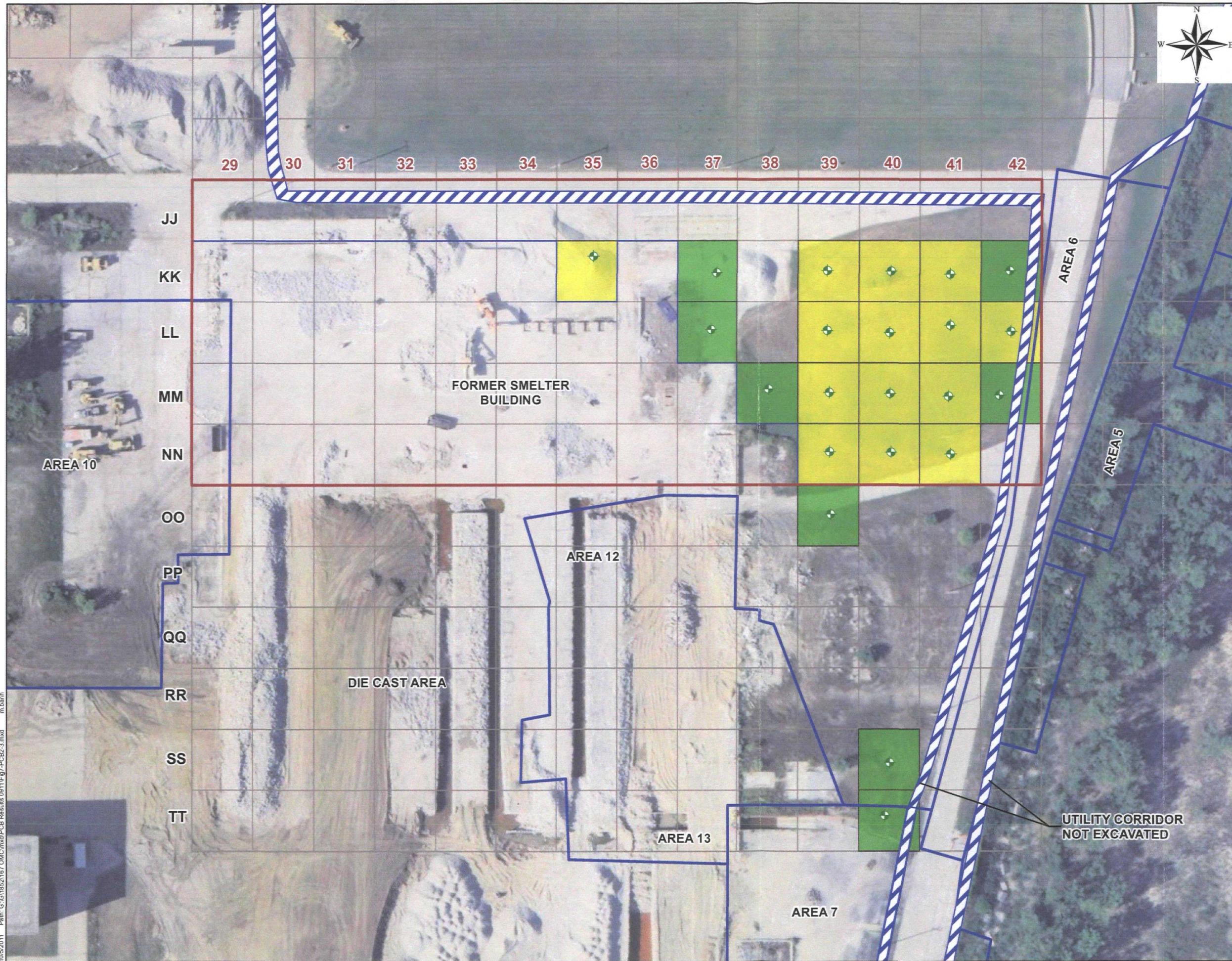
OMC PLANT 2 SITE
WAUKEGAN, ILLINOIS

FIGURE 4
DUNE AREA - PCB RESULTS
0 TO 1 FOOT INTERVAL







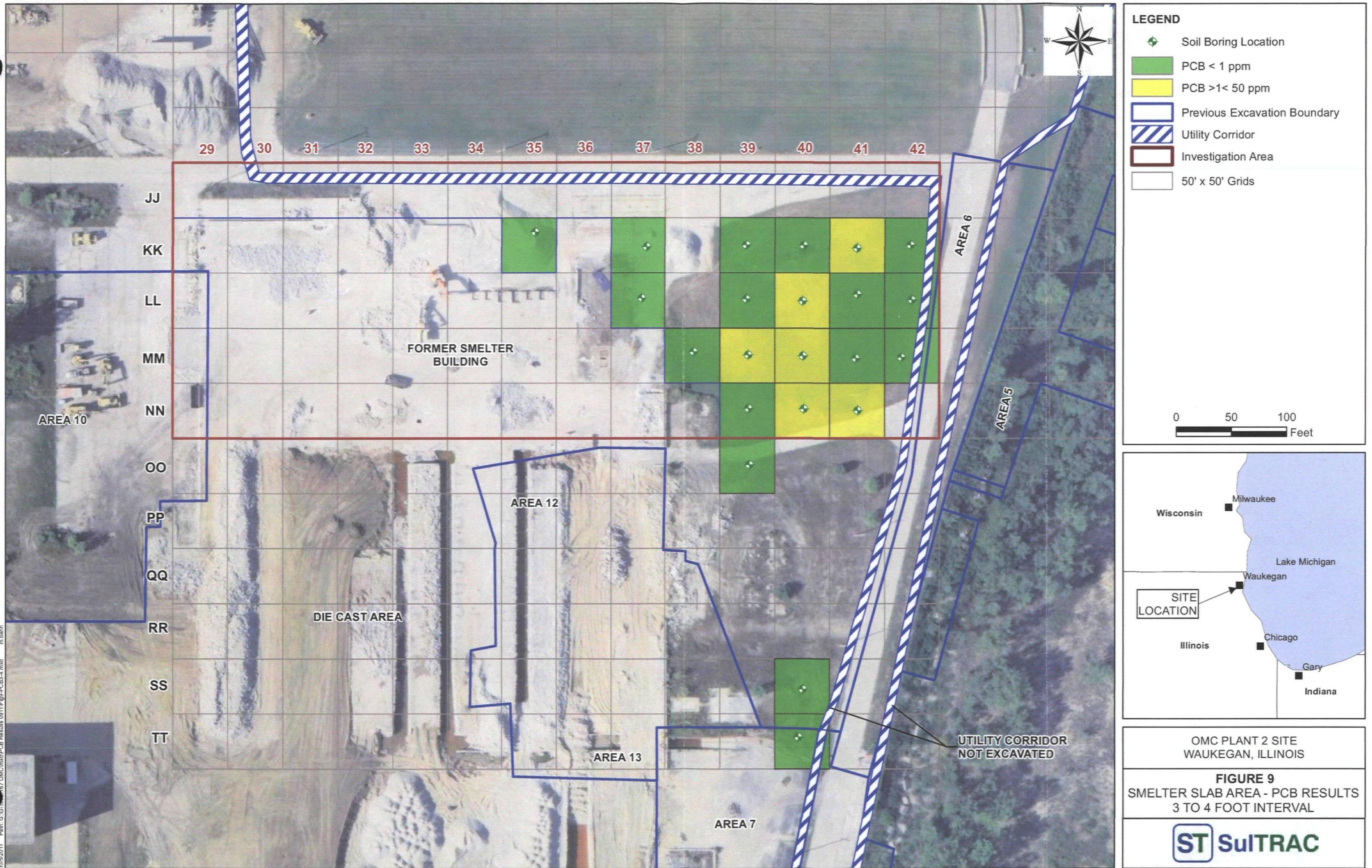


OMC PLANT 2 SITE
WAUKEGAN, ILLINOIS

FIGURE 7
SMELTER SLAB AREA - PCB RESULTS
2 TO 3 FOOT INTERVAL

ST SulTRAC

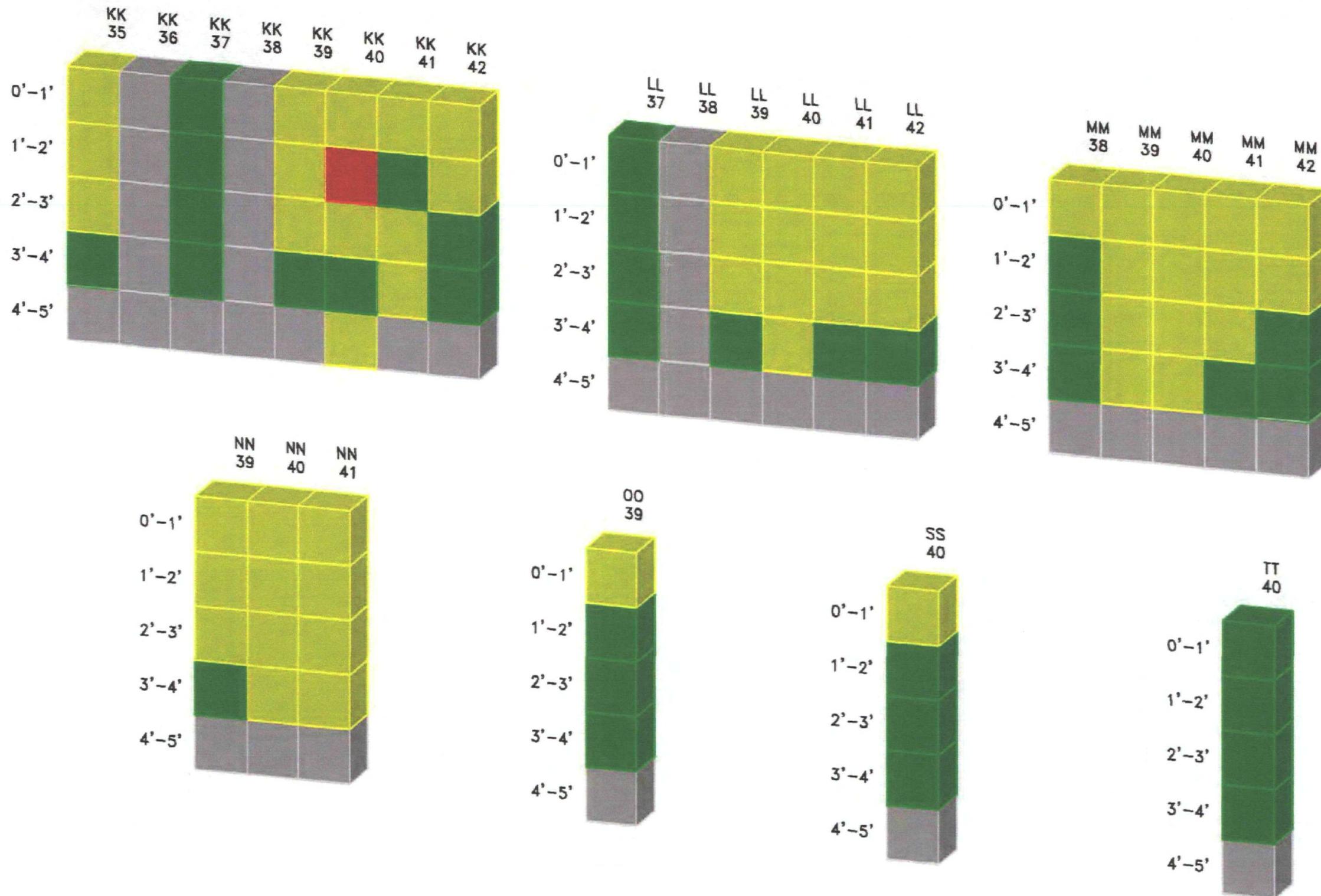












10/5/2011 G:\G1652\105\OMC\OMC\PCB_Results\091115\g13-SmelterProfile.mod m.bath

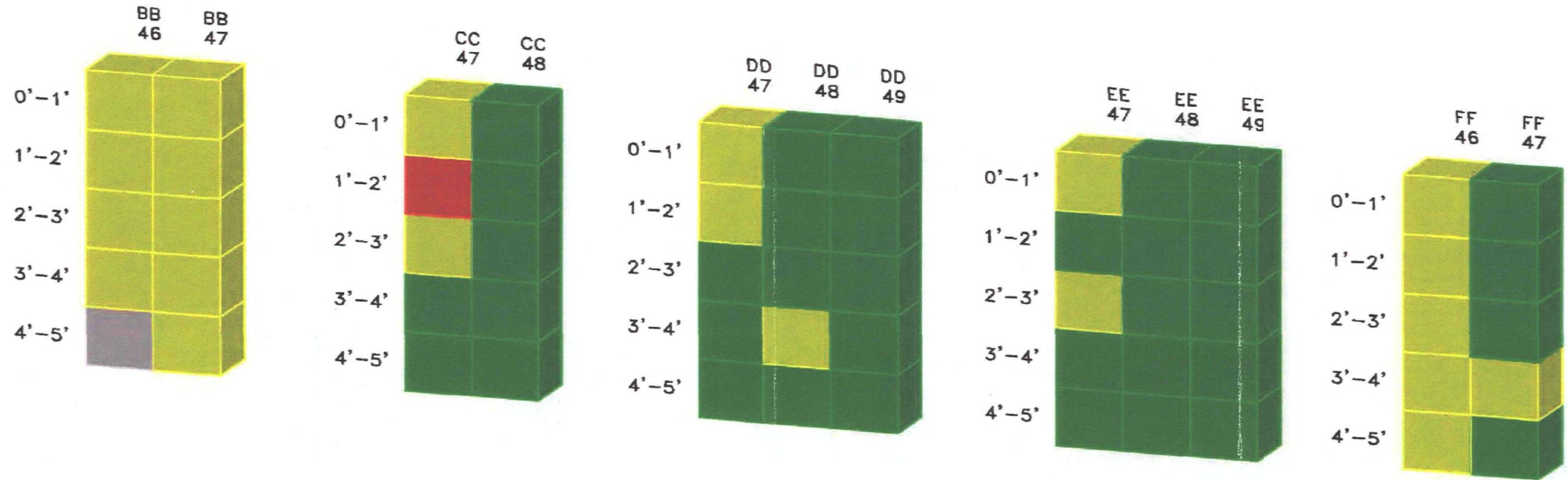
PCB RESULTS

- [Dark Green Box] PCB < 1ppm
- [Yellow Box] PCB > 1ppm < 50ppm
- [Red Box] PCB > 50ppm

OMC PLANT 2 SITE
WAUKEGAN, ILLINOIS

FIGURE 13
SMELTER SLAB AREA
SOIL CONTAMINATION DEPTH PROFILE





PCB RESULTS

- PCB < 1ppm
- PCB > 1ppm < 50ppm
- PCB > 50ppm

OMC PLANT 2 SITE
WAUKEGAN, ILLINOIS

FIGURE 14
DUNE AREA
SOIL CONTAMINATION DEPTH PROFILE

ST SulTRAC

TABLES

TABLE 1
SOIL SAMPLING
FIELD OBSERVATIONS

SOIL BORING LOGS -- SMELTER SLAB AREA							
BORING	KK-035	KK-37	KK-39	KK-40	KK-41	KK-42	
DATE INSTALLED	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	
0 to 1 Foot	Upper 6 inches concrete; then brown, well-sorted, medium-grained sand to 4 feet.	Asphalt underlain by gravel upper 8 inches then sandy gravel fill.	Fill (sand and gravel) tan to brown and dry.	Dry sandy brown fill with rocks.	Upper 8 inches, sandy loam with sod at top.	Upper 1 foot dark brown sandy loam.	
1 to 2 Feet	Same as above (SAA)	Sandy gravel fill to 1.5 feet, then fine- to medium-grained, well-sorted sand to base.	Brown fine- to medium-grained sand with rock.	Well-sorted, medium-grained, brown sand to base.	Sandy fill with some burnt wood to 2.5 feet.	Well-sorted, medium-grained, brown sand to 4 feet; saturated at 3.5 feet.	
2 to 3 Feet			Medium-grained brown sand; wet at 4 feet.	SAA; saturated at 4 feet.	2.5 to 4 feet well-sorted, medium-grained, brown sand.		
3 to 4 Feet					Grey black marine estuary sand; well-sorted, medium-grained; organic odor and saturated		
4 to 5 Feet	Terminated at 4 feet	Terminated at 4 feet.	Terminated at 4 feet.	SAA except saturated	Terminated at 4 feet.		
5 to 6 Feet							
6 to 7 Feet					Terminated at 6 feet.		
7 to 8 Feet				Black/grey marine estuary sand; well-sorted, medium-grained; organic odor. Boring terminated at 8 feet.			
PID and other observations	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout	PID=0; no staining, only odor as noted.	PID=0; no staining, only odor as noted.	PID = 0, no staining or odor.	
BORING	LL-37	LL-39	LL-40	LL-41	LL-42	MM-38	
DATE INSTALLED	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	
0 to 1 Foot	Concrete and asphalt upper 6 inches underlain by gravel.	Dark brown sandy loam with root hairs.	Dark brown sandy loam	Dark brown sandy loam .	Sandy brown loan to 0.5 feet, then well-sorted, tan, medium-grained sand.	Dark brown sandy fill.	
1 to 2 Feet	Tan, well-sorted, fine- to medium-grained sand.	Dark brown sandy fill with some gravel.	Dark brown sandy fill with some gravel.	Dark brown sandy fill with some gravel to 2.5 feet.	Well-sorted, tan, medium-grained sand to base; wet near base.	Dark brown, stained sand with black layer at 2.5 feet; then well-sorted, medium-grained, tan sand to base; saturated at 3.5 feet.	
2 to 3 Feet		Well-sorted, medium-grained, tan sand to 4 feet; saturated at base.	Gray to tan, medium-grained, well-sorted sand (wet at 3.5 feet).	Well-sorted, medium-grained, tan sand 2.5 to 4 feet. Wet at 3.5 feet.			
3 to 4 Feet			Terminated at 4 feet	Terminated at 4 feet		Terminated at 4 feet	
4 to 5 Feet	Terminated at 4 feet	Terminated at 4 feet	Terminated at 4 feet	Terminated at 4 feet	Terminated at 4 feet	Terminated at 4 feet.	
PID and other observations	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout	PID = 0, no odor; staining as noted.	
BORING	MM-39	MM-40	MM-41	MM-42	NN-39	NN-40	
DATE INSTALLED	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	
0 to 1 Foot	Dark brown sandy fill with gravel.	Silty sandy brown loam.	Silty sandy brown loam.	Medium-grained, tan, well-sorted sand 0 to 4 feet. Wet at base.	Sandy dry fill with some gravel.	Sandy dry fill with some gravel.	
1 to 2 Feet	Tan, medium-grained, well-sorted sand to base. Wet at base.	Sandy brown silt, soft, to 3 feet.	3 to 3.5 feet; silty clay layer; brown and striated; then well-sorted, coarse, brown sand to base.		Well-sorted, tan, fine- to medium-grained sand to 3.5 feet; then becoming poorly sorted course- to fine-grained sand; wet near base.	Well-sorted, medium-grained, brown sand to 4 feet.	
2 to 3 Feet							
3 to 4 Feet							
4 to 5 Feet	Terminated at 4 feet	Terminated at 4 feet	Terminated at 4 feet	Terminated at 4 feet	Terminated at 4 feet	Terminated at 4 feet.	
PID and other observations	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout	PID = 0, no odor; staining as noted.	
BORING	NN-41	00-39	SS-40	TT-40			
DATE INSTALLED	9/16/2011	9/15/2011	9/15/2011	9/15/2011			
0 to 1 Foot	Fill, sandy, silt, with gravel 0 to 1 foot.	Tan sandy dry fill with gravel.	Rock at top; then well-sorted, medium-grained, tan sand to base. Wet at base.	Sand and gravel fill, tan, dry to 1 foot.			
1 to 2 Feet	Fine- to medium-grained, well-sorted, tan sand to base. Wet at base.	Layered, poorly sorted, tan, fine to coarse sand to fine gravel in base; wet at 3.5 feet		Well-sorted, medium-grained, tan sand to base. Wet at base.			
2 to 3 Feet							
3 to 4 Feet							
4 to 5 Feet	Terminated at 4 feet	Terminated at 4 feet	Terminated at 4 feet	Terminated at 4 feet			
PID and other observations	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout			

TABLE 1 - Continued

SOIL BORING LOGS -- DUNE AREA								
BORING	BB-46	BB-47	CC-47	CC-48	DD-47	DD-48		
DATE INSTALLED	9/16/2011	9/16/2011	9/16/2011	9/16/2011	9/16/2011	9/16/2011		
0 to 1 Foot	Roots and sandy topsoil upper 6 inches with organic odor. Dry, well-sorted, medium-grained, tan/white sand to 3 feet.	Sand, medium-grained, well-sorted, and dry. Wet at 5.5 feet.	Dark brown sandy loam with root hairs.	Fine- to medium-grained, well-sorted, tan/white sand. Wet at 6.5 feet.	Upper 6 inches brown organic sandy loam; then becomes well-sorted, fine- to medium-grained white sand, continuing to 3 feet.	Fine- to medium-grained, well-sorted, tan/white sand to base. Wet at 5.5 feet.		
1 to 2 Feet			Gray, well-sorted, medium-grained sand to about 4 feet.					
2 to 3 Feet			Sand becomes darker and saturated with some organic nodules and organic odor.					
3 to 4 Feet	Wet black/gray marine estuary sand with organic and possible slight chemical odor.		Sand becomes fine-grained at 7 feet and continues to base.		Dark gray, well-sorted, medium- to fine-grained sand, wet with PID = 2.3 ppm at 3 feet and 1.6 at 4 feet.			
4 to 5 Feet	Boring terminated at 4 feet.							
5 to 6 Feet								
6 to 7 Feet					Sand becomes increasingly fine-grained with depth.			
7 to 8 Feet		Boring terminated at 8 feet.	Boring terminated at 8 feet.	Boring terminated at 8 feet.	Boring terminated at 8 feet.	Boring terminated at 8 feet.		
PID and other observations	PID=0 and no staining throughout, but odor as noted.	PID=0 and no odor or staining throughout	PID=0 and no staining throughout; odor as noted.	PID=0 and no staining throughout; odor as noted.	PID=0, except as noted; no staining, only odor as noted.	PID=0 and no odor or staining throughout		
BORING	DD-49	EE-47	EE-48	EE-49	FF-46	FF-47		
DATE INSTALLED	9/16/2011	9/16/2011	9/16/2011	9/16/2011	9/16/2011	9/16/2011		
0 to 1 Foot	Tan/white, well-sorted, medium-grained sand to base; darker near base with organic odor. Wet at 4.75 feet.	Organic black brown sandy layer upper 6 inches; tan/white fine- to medium-grained sand to 4 feet.	Tan to white, well-sorted, fine- to medium-grained sand to base. Wet at about 5.5 feet.	White sand, well-sorted, medium- to fine-grained to base. Wet at 5.75 feet.	Gray, well-sorted, medium-grained sand with some dark black organic layers. PID = 0.1 to 0.3 (1 to 4 feet).	Upper 6 inches, sandy dune loam with root hairs. Then well-sorted, fine- to medium-grained, tan/white sand to 5.5 feet. Wet at 4.5 feet. Sand becomes gray at 5.5 feet and gray to base.		
1 to 2 Feet								
2 to 3 Feet								
3 to 4 Feet								
4 to 5 Feet		Gray saturated medium- to coarse-grained, well-sorted sand becoming fine-grained and loose at 6.5 feet, with very coarse-grained sand layer at 6 feet.			Gray to dark gray, well-sorted, fine-grained sand to base. PID = 0.5 at 6 feet.			
5 to 6 Feet								
6 to 7 Feet	Boring terminated at 6 feet.							
7 to 8 Feet		Boring terminated at 8 feet.	Boring terminated at 8 feet.	Boring terminated at 8 feet.	Boring terminated at 8 feet.	Boring terminated at 8 feet.		
PID and other observations	PID=0 and no staining throughout; odor as noted.	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout	PID=0 and no odor or staining throughout	PID=0, except as noted; no staining, only odor as noted.	PID=0 and no odor or staining throughout		

TABLE 2

SUPPLEMENTAL SAMPLE INVESTIGATION RESULTS FOR POLYCHLORINATED BIPHENYLS IN SMELTER SLAB AREA

SMELTER SLAB AREA RESULTS

Boring	KK-35	KK-37	KK-39	KK-40	KK-40 (DUP)	KK-41	KK-42	KK-42 (DUP)	LL-37	LL-37 (DUP)
Date Sampled	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011		9/15/2011	
Depth										
0 to 1	2.2	0.1	2	21	NS	2.6	2	NS	0.32	NS
1 to 2	7.4	0.4	22	86	NS	0.83	3.7	NS	3.7	NS
2 to 3	13	ND	18	45	NS	5.2	0.17	0.1	ND	NS
3 to 4	ND	ND	0.35	0.03	NS	10	ND	NS	ND	ND
4 to 5	NS	NS	NS	2.2	2.1	NS	NS	NS	NS	NS
Boring	LL-39	LL-39 (DUP)	LL-40	LL-41	LL-42	LL-42 (DUP)	MM-38	MM-39	MM-40	MM-40 (DUP)
Date Sampled	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011
Depth										
0 to 1	3.3	NS	5.3	4.7	3.9	NS	2.2	3.3	2	NS 1.4
1 to 2	4.9	NS	3	4	3.4	NS	0.36	8.5	2.6	NS 2.9
2 to 3	3.6	NS	22	11	1.2	NS	ND	4.2	3.5	NS 18
3 to 4	ND	ND	3.1	0.3	ND	ND	ND	3.3	2.4	2.4 0.11
4 to 5	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
Boring	MM-42	MM-42 (DUP)	NN-39	NN-40	NN-40 (DUP)	NN-41	00-39	SS-40	TT-40	TT-40 (DUP)
Date Sampled	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011	9/15/2011
Depth										
0 to 1	2.1	1.2	1.7	6.1	NS	3.3	17	2.7	0.34	NS
1 to 2	1	NS	18	12	NS	9.5	0.54	0.25	0.27	NS
2 to 3	0.12	NS	7.8	7.4	NS	20	0.28	0.13	0.39	0.77
3 to 4	ND	NS	0.093	12	4.4	1.3	ND	0.32	0.59	NS
4 to 5	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

All depths are in feet.

Result are in milligrams per kilogram for total polychlorinated biphenyls

NS = No sample analysis

DUP = DUPLICATE SAMPLE RESULT

0.12
1
86

Green denotes sample result below remediation objective

Yellow denotes sample result above remediation objective but less than Toxic Substances Control Act (TSCA) threshold

Red indicates result above TSCA threshold

TABLE 3

SUPPLEMENTAL SAMPLE INVESTIGATION RESULTS FOR POLYCHLORINATED BIPHENYLS IN DUNE AREA

DUNE AREA RESULTS										
Boring	BB-46	BB-47	CC-47	CC-47 (DUP)	CC-48	CC-48 (DUP)	DD-47	DD-48	DD-48 (DUP)	DD-49
Date Sampled	9/16/2011	9/16/2011	9/16/2011		9/16/2011	9/16/2011	9/16/2011	9/16/2011	9/16/2011	9/16/2011
Depth										
0 to 1	25	3	40	NS	0.6	NS	18	0.2	0.29	ND
1 to 2	1.5	2.3	110	NS	0.6	NS	1.5	0.5	NS	ND
2 to 3	2.8	3.4	1.5	NS	0.97	NS	1	0.4	NS	ND
3 to 4	1.1	2.5	0.86	NS	0.93	1	0.37	1.1	NS	ND
4 to 5	NS	44	0.54	0.55	0.8	NS	1.1	0.74	NS	ND
Boring	DD-49 (DUP)	EE-47	EE-47 (DUP)	EE-48	EE-49	FF-46	FF-47	FF-47 (DUP)		
Date Sampled	9/16/2011	9/16/2011	9/16/2011	9/16/2011	9/16/2011	9/16/2011	9/16/2011	9/16/2011		
Depth										
0 to 1	NS	4.1	NS	0.08	ND	15	0.76	NS		
1 to 2	NS	0.91	0.39	ND	ND	4.4	0.28	0.39		
2 to 3	NS	1.2	NS	0.39	ND	2	0.18	NS		
3 to 4	ND	0.14	NS	0.88	ND	1.8	1.6	NS		
4 to 5	NS	0.16	NS	ND	ND	22	0.42	NS		

All depths are in feet.

Results are in milligrams per kilogram for total polychlorinated biphenyls

NS = No sample analysis

DUP = Duplicate sample location

ND = Not detected

0.08	Green denotes sample result below remediation objective
3	Yellow denotes sample result above remediation objective but less than Toxic Substances Control Act (TSCA) threshold
110	Red indicates result above TSCA threshold

APPENDIX A

ANALYTICAL DATA PACKAGES

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-

September 29, 2011

Tetra Tech EM Inc.

1 South Wacker Drive

37th Floor

Chicago, IL 60606

Telephone: (312) 946-6474

Fax: (312) 938-0118

RE: 103G1852167.07, OMC, Waukegan, IL

STAT Project No: 11090395

Dear Tom Hahne:

STAT Analysis received 98 samples for the referenced project on 9/15/2011 5:15:00 PM. The analytical results are presented in the following report.

All analyses were performed in accordance with the requirements of 35 IAC Part 186 / NELAC standards. Analyses were performed in accordance with methods as referenced on the analytical report. Those analytical results expressed on a dry weight basis are also noted on the analytical report.

All analyses were performed within established holding time criteria, and all Quality Control criteria met EPA or laboratory specifications except when noted in the Case Narrative or Analytical Report. If required, an estimate of uncertainty for the analyses can be provided. A listing of accredited methods/parameters can also be provided.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (312) 733-0551.

Sincerely,



Catia Giannini

Project Manager

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples tested. If you have received this report in error, please notify us immediately by phone. This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This analytical report shall become property of the Customer upon payment in full. Otherwise, STAT will be under no obligation to support, defend or discuss the analytical report.

Client: Tetra Tech EM Inc.
Project: 103G1852167.07, OMC, Waukegan, IL
Lab Order: 11090395

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
11090395-001A	S-KK-39-0-1		9/15/2011 9:45:00 AM	9/15/2011
11090395-002A	S-KK-39-1-2		9/15/2011 9:46:00 AM	9/15/2011
11090395-003A	S-KK-39-2-3		9/15/2011 9:47:00 AM	9/15/2011
11090395-004A	S-KK-39-3-4		9/15/2011 9:48:00 AM	9/15/2011
11090395-005A	S-KK-40-0-1		9/15/2011 9:55:00 AM	9/15/2011
11090395-006A	S-KK-40-1-2		9/15/2011 9:56:00 AM	9/15/2011
11090395-007A	S-KK-40-2-3		9/15/2011 9:57:00 AM	9/15/2011
11090395-008A	S-KK-40-3-4		9/15/2011 9:58:00 AM	9/15/2011
11090395-009A	S-KK-40-4-5		9/15/2011 9:59:00 AM	9/15/2011
11090395-010A	S-KK-40-4-5-D		9/15/2011 9:59:00 AM	9/15/2011
11090395-011A	S-KK-41-0-1		9/15/2011 10:15:00 AM	9/15/2011
11090395-012A	S-KK-41-1-2		9/15/2011 10:16:00 AM	9/15/2011
11090395-013A	S-KK-41-2-3		9/15/2011 10:17:00 AM	9/15/2011
11090395-014A	S-KK-41-3-4		9/15/2011 10:18:00 AM	9/15/2011
11090395-015A	S-KK-42-0-1		9/15/2011 10:25:00 AM	9/15/2011
11090395-016A	S-KK-42-1-2		9/15/2011 10:26:00 AM	9/15/2011
11090395-017A	S-KK-42-2-3-D		9/15/2011 10:27:00 AM	9/15/2011
11090395-018A	S-KK-42-2-3		9/15/2011 10:27:00 AM	9/15/2011
11090395-019A	S-KK-42-3-4		9/15/2011 10:28:00 AM	9/15/2011
11090395-020A	S-LL-42-0-1		9/15/2011 10:35:00 AM	9/15/2011
11090395-021A	S-LL-42-1-2		9/15/2011 10:36:00 AM	9/15/2011
11090395-022A	S-LL-42-2-3		9/15/2011 10:37:00 AM	9/15/2011
11090395-023A	S-LL-42-3-4		9/15/2011 10:38:00 AM	9/15/2011
11090395-024A	S-LL-42-3-4-D		9/15/2011 10:38:00 AM	9/15/2011
11090395-025A	S-MM-38-0-1		9/15/2011 11:15:00 AM	9/15/2011
11090395-026A	S-MM-38-1-2		9/15/2011 11:16:00 AM	9/15/2011
11090395-027A	S-MM-38-2-3		9/15/2011 11:17:00 AM	9/15/2011
11090395-028A	S-MM-38-3-4		9/15/2011 11:18:00 AM	9/15/2011
11090395-029A	S-NN-39-0-1		9/15/2011 11:25:00 AM	9/15/2011
11090395-030A	S-NN-39-1-2		9/15/2011 11:26:00 AM	9/15/2011
11090395-031A	S-NN-39-2-3		9/15/2011 11:27:00 AM	9/15/2011
11090395-032A	S-NN-39-3-4		9/15/2011 11:28:00 AM	9/15/2011
11090395-033A	S-LL-39-0-1		9/15/2011 11:35:00 AM	9/15/2011
11090395-034A	S-LL-39-1-2		9/15/2011 11:36:00 AM	9/15/2011
11090395-035A	S-LL-39-2-3		9/15/2011 11:37:00 AM	9/15/2011
11090395-036A	S-LL-39-3-4-D		9/15/2011 11:38:00 AM	9/15/2011
11090395-037A	S-LL-39-3-4		9/15/2011 11:38:00 AM	9/15/2011
11090395-038A	S-LL-40-0-1		9/15/2011 11:40:00 AM	9/15/2011

Client: Tetra Tech EM Inc.
Project: 103G1852167.07, OMC, Waukegan, IL
Lab Order: 11090395

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
11090395-039A	S-LL-40-1-2		9/15/2011 11:41:00 AM	9/15/2011
11090395-040A	S-LL-40-2-3		9/15/2011 11:42:00 AM	9/15/2011
11090395-041A	S-LL-40-3-4		9/15/2011 11:43:00 AM	9/15/2011
11090395-042A	S-LL-41-0-1		9/15/2011 11:50:00 AM	9/15/2011
11090395-043A	S-LL-41-1-2		9/15/2011 11:51:00 AM	9/15/2011
11090395-044A	S-LL-41-2-3		9/15/2011 11:52:00 AM	9/15/2011
11090395-045A	S-LL-41-3-4		9/15/2011 11:53:00 AM	9/15/2011
11090395-046A	S-MM-42-0-1		9/15/2011 11:55:00 AM	9/15/2011
11090395-047A	S-MM-42-1-2-D		9/15/2011 11:56:00 AM	9/15/2011
11090395-048A	S-MM-42-1-2		9/15/2011 11:56:00 AM	9/15/2011
11090395-049A	S-MM-42-2-3		9/15/2011 11:57:00 AM	9/15/2011
11090395-050A	S-MM-42-3-4		9/15/2011 11:58:00 AM	9/15/2011
11090395-051A	S-MM-41-0-1		9/15/2011 12:00:00 PM	9/15/2011
11090395-052A	S-MM-41-1-2		9/15/2011 12:01:00 PM	9/15/2011
11090395-053A	S-MM-41-2-3		9/15/2011 12:02:00 PM	9/15/2011
11090395-054A	S-MM-41-3-4		9/15/2011 12:03:00 PM	9/15/2011
11090395-055A	S-MM-40-0-1		9/15/2011 12:05:00 PM	9/15/2011
11090395-056A	S-MM-40-1-2		9/15/2011 12:06:00 PM	9/15/2011
11090395-057A	S-MM-40-2-3		9/15/2011 12:07:00 PM	9/15/2011
11090395-058A	S-MM-40-2-3-D		9/15/2011 12:07:00 PM	9/15/2011
11090395-059A	S-MM-40-3-4		9/15/2011 12:08:00 PM	9/15/2011
11090395-060A	S-MM-39-0-1		9/15/2011 12:15:00 PM	9/15/2011
11090395-061A	S-MM-39-1-2		9/15/2011 12:16:00 PM	9/15/2011
11090395-062A	S-MM-39-2-3		9/15/2011 12:17:00 PM	9/15/2011
11090395-063A	S-MM-39-3-4		9/15/2011 12:18:00 PM	9/15/2011
11090395-064A	S-NN-40-0-1		9/15/2011 12:25:00 PM	9/15/2011
11090395-065A	S-NN-40-1-2		9/15/2011 12:26:00 PM	9/15/2011
11090395-066A	S-NN-40-2-3		9/15/2011 12:27:00 PM	9/15/2011
11090395-067A	S-NN-40-3-4-D		9/15/2011 12:28:00 PM	9/15/2011
11090395-068A	S-NN-40-3-4		9/15/2011 12:28:00 PM	9/15/2011
11090395-069A	S-NN-41-0-1		9/15/2011 12:30:00 PM	9/15/2011
11090395-070A	S-NN-41-1-2		9/15/2011 12:31:00 PM	9/15/2011
11090395-071A	S-NN-41-2-3		9/15/2011 12:32:00 PM	9/15/2011
11090395-072A	S-NN-41-3-4		9/15/2011 12:33:00 PM	9/15/2011
11090395-073A	S-OO-39-0-1		9/15/2011 12:35:00 PM	9/15/2011
11090395-074A	S-OO-39-1-2		9/15/2011 12:36:00 PM	9/15/2011
11090395-075A	S-OO-39-2-3		9/15/2011 12:37:00 PM	9/15/2011
11090395-076A	S-OO-39-3-4		9/15/2011 12:38:00 PM	9/15/2011
11090395-077A	S-TT-40-0-1		9/15/2011 12:45:00 PM	9/15/2011
11090395-078A	S-TT-40-1-2		9/15/2011 12:46:00 PM	9/15/2011

Client: Tetra Tech EM Inc.
Project: 103G1852167.07, OMC, Waukegan, IL
Lab Order: 11090395

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
11090395-079A	S-TT-40-2-3		9/15/2011 12:47:00 PM	9/15/2011
11090395-080A	S-TT-40-2-3-D		9/15/2011 12:47:00 PM	9/15/2011
11090395-081A	S-TT-40-3-4		9/15/2011 12:48:00 PM	9/15/2011
11090395-082A	S-SS-40-0-1		9/15/2011 12:55:00 PM	9/15/2011
11090395-083A	S-SS-40-1-2		9/15/2011 12:56:00 PM	9/15/2011
11090395-084A	S-SS-40-2-3		9/15/2011 12:57:00 PM	9/15/2011
11090395-085A	S-SS-40-3-4		9/15/2011 12:58:00 PM	9/15/2011
11090395-086A	S-LL-37-0-1		9/15/2011 1:05:00 PM	9/15/2011
11090395-087A	S-LL-37-1-2		9/15/2011 1:06:00 PM	9/15/2011
11090395-088A	S-LL-37-2-3		9/15/2011 1:07:00 PM	9/15/2011
11090395-089A	S-LL-37-3-4-D		9/15/2011 1:08:00 PM	9/15/2011
11090395-090A	S-LL-37-3-4		9/15/2011 1:08:00 PM	9/15/2011
11090395-091A	S-KK-35-0-1		9/15/2011 1:50:00 PM	9/15/2011
11090395-092A	S-KK-35-1-2		9/15/2011 1:51:00 PM	9/15/2011
11090395-093A	S-KK-35-2-3		9/15/2011 1:52:00 PM	9/15/2011
11090395-094A	S-KK-35-3-4		9/15/2011 1:53:00 PM	9/15/2011
11090395-095A	S-KK-37-0-1		9/15/2011 1:15:00 PM	9/15/2011
11090395-096A	S-KK-37-1-2		9/15/2011 1:16:00 PM	9/15/2011
11090395-097A	S-KK-37-2-3		9/15/2011 1:17:00 PM	9/15/2011
11090395-098A	S-KK-37-3-4		9/15/2011 1:18:00 PM	9/15/2011

CLIENT: Tetra Tech EM Inc.
Project: 103G1852167.07, OMC, Waukegan, IL
Lab Order: 11090395

CASE NARRATIVE

Total PCB results are the summation of the seven individual reported Aroclors based on calculated values. Note that reported Aroclor summation vary slightly from the Total PCB reported values due to rounding.

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	
Project:	103G1852167.07, OMC, Waukegan, IL	Lab Order: 11090395

Lab ID:	11090395-001	Collection Date:	9/15/2011 9:45:00 AM
Client Sample ID:	S-KK-39.0-1		

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.083	0 0073		mg/Kg-dry	1	9/17/2011
Aroclor 1221	ND	0.083	0 01		mg/Kg-dry	1	9/17/2011
Aroclor 1232	ND	0.083	0 01		mg/Kg-dry	1	9/17/2011
Aroclor 1242	ND	0.083	0 01		mg/Kg-dry	1	9/17/2011
Aroclor 1248	1 4	0.083	0 01		mg/Kg-dry	1	9/17/2011
Aroclor 1254	0.51	0.083	0 01		mg/Kg-dry	1	9/17/2011
Aroclor 1260	0.14	0.083	0.0028		mg/Kg-dry	1	9/17/2011
Total PCBs	2 0	0.58	0 060	*	mg/Kg-dry	1	9/17/2011
Percent Moisture							
- Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	4 8	0 2	0 17	*	wt%	1	9/16/2011

Lab ID:	11090395-002	Collection Date:	9/15/2011 9:46:00 AM
Client Sample ID:	S-KK-39-1-2		

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.083	0 0073		mg/Kg-dry	1	9/17/2011
Aroclor 1221	ND	0.083	0 01		mg/Kg-dry	1	9/17/2011
Aroclor 1232	ND	0.083	0 01		mg/Kg-dry	1	9/17/2011
Aroclor 1242	ND	0.083	0 01		mg/Kg-dry	1	9/17/2011
Aroclor 1248	18	0.83	0 1		mg/Kg-dry	10	9/19/2011
Aroclor 1254	3 2	0.083	0 01		mg/Kg-dry	1	9/17/2011
Aroclor 1260	0 67	0.083	0 0028		mg/Kg-dry	1	9/17/2011
Total PCBs	22	1 3	0 15	*	mg/Kg-dry	10	9/19/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	5 1	0 2	0 17	*	wt%	1	9/16/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL					Lab Order:	11090395

Lab ID: 11090395-003 **Collection Date:** 9/15/2011 9:47:00 AM

Client Sample ID: S-KK-39-2-3 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.084	0.0073		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.084	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.084	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.084	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1248	14	0.84	0.1		mg/Kg-dry	10	9/19/2011
Aroclor 1254	2.7	0.084	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1260	1.1	0.084	0.0028		mg/Kg-dry	1	9/18/2011
Total PCBs	18	1.3	0.15	*	mg/Kg-dry	10	9/19/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	6.1	0.2	0.17	*	wt%	1	9/16/2011

Lab ID: 11090395-004 **Collection Date:** 9/15/2011 9:48:00 AM

Client Sample ID: S-KK-39-3-4 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.091	0.008		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0.035	0.091	0.011	J	mg/Kg-dry	1	9/18/2011
Aroclor 1254	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	ND	0.091	0.0031		mg/Kg-dry	1	9/18/2011
Total PCBs	0.035	0.64	0.066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	13.0	0.2	0.17	*	wt%	1	9/16/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL					Lab Order:	11090395

Lab ID:	11090395-005					Collection Date:	9/15/2011 9:55:00 AM
----------------	--------------	--	--	--	--	-------------------------	----------------------

Client Sample ID: S-KK-40-0-1 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1248	15	0.81	0.1		mg/Kg-dry	10	9/19/2011
Aroclor 1254	4.7	0.81	0.1		mg/Kg-dry	10	9/19/2011
Aroclor 1260	0.63	0.081	0.0027		mg/Kg-dry	1	9/18/2011
Total PCBs	21	2.0	0.24	*	mg/Kg-dry	10	9/19/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	2.2	0.2	0.17	*	wt%	1	9/16/2011

Lab ID:	11090395-006					Collection Date:	9/15/2011 9:56:00 AM
----------------	--------------	--	--	--	--	-------------------------	----------------------

Client Sample ID: S-KK-40-1-2 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.083	0.0072		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1248	56	8.3	1		mg/Kg-dry	100	9/19/2011
Aroclor 1254	25	0.83	0.1		mg/Kg-dry	10	9/19/2011
Aroclor 1260	5.5	0.83	0.028		mg/Kg-dry	10	9/19/2011
Total PCBs	86	10	1.2	*	mg/Kg-dry	100	9/19/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	3.7	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers: ND - Not Detected at the Reporting Limit

J - Analyte detected below reporting limit

B - Analyte detected in the associated Method Blank

HT - Sample received past holding time

* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.
Project:	103G1852167.07, OMC, Waukegan, IL
	Lab Order: 11090395

Lab ID:	11090395-007	Collection Date: 9/15/2011 9:57:00 AM
----------------	--------------	--

Client Sample ID:	S-KK-40-2-3	Matrix: Soil
--------------------------	-------------	---------------------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.086	0.0075		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.086	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.086	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.086	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	29	0.86	0.11		mg/Kg-dry	10	9/19/2011
Aroclor 1254	14	0.86	0.11		mg/Kg-dry	10	9/19/2011
Aroclor 1260	27	0.086	0.0029		mg/Kg-dry	1	9/18/2011
Total PCBs	45	2.2	0.26	*	mg/Kg-dry	10	9/19/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	7.2	0.2	0.17	*	wt%	1	9/16/2011

Lab ID:	11090395-008	Collection Date: 9/15/2011 9:58:00 AM
----------------	--------------	--

Client Sample ID:	S-KK-40-3-4	Matrix: Soil
--------------------------	-------------	---------------------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.092	0.0081		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0.033	0.092	0.012	J	mg/Kg-dry	1	9/18/2011
Aroclor 1254	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1260	ND	0.092	0.0031		mg/Kg-dry	1	9/18/2011
Total PCBs	0.033	0.64	0.071	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	13.8	0.2	0.17	*	wt%	1	9/16/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID: 11090395-009

Collection Date: 9/15/2011 9:59:00 AM

Client Sample ID: S-KK-40-4-5

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.086	0.0075		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.086	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.086	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.086	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	1.3	0.086	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.67	0.086	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.2	0.086	0.0029		mg/Kg-dry	1	9/18/2011
Total PCBs	2.2	0.60	0.065	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	7.0	0.2	0.17	*	wt%	1	9/16/2011

Lab ID: 11090395-010

Collection Date: 9/15/2011 9:59:00 AM

Client Sample ID: S-KK-40-4-5-D

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.085	0.0075		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	1.3	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.65	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.17	0.085	0.0029		mg/Kg-dry	1	9/18/2011
Total PCBs	2.1	0.60	0.065	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	6.7	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID: 11090395-011

Collection Date: 9/15/2011 10:15:00 AM

Client Sample ID: S-KK-41-0-1

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.085	0.0074		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	1.5	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.81	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.23	0.085	0.0029		mg/Kg-dry	1	9/18/2011
Total PCBs	2.6	0.60	0.065	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974	6.2	0.2	0.17	Prep Date: 9/15/2011 wt%	1	Analyst: MNG 9/16/2011

Lab ID: 11090395-012

Collection Date: 9/15/2011 10:16:00 AM

Client Sample ID: S-KK-41-1-2

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.09	0.0079		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0.5	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.25	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.087	0.09	0.003	J	mg/Kg-dry	1	9/18/2011
Total PCBs	0.83	0.63	0.066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974	11.3	0.2	0.17	Prep Date: 9/15/2011 wt%	1	Analyst: MNG 9/16/2011

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID: 11090395-013

Collection Date: 9/15/2011 10:17:00 AM

Client Sample ID: S-KK-41-2-3

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.087	0.0076		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.087	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.087	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.087	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	3.5	0.087	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	1.4	0.087	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.28	0.087	0.003		mg/Kg-dry	1	9/18/2011
Total PCBs	5.2	0.61	0.066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	9.2	0.2	0.17	*	wt%	1	9/16/2011

Lab ID: 11090395-014

Collection Date: 9/15/2011 10:18:00 AM

Client Sample ID: S-KK-41-3-4

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.087	0.0076		mg/Kg-dry	1	9/17/2011
Aroclor 1221	ND	0.087	0.011		mg/Kg-dry	1	9/17/2011
Aroclor 1232	ND	0.087	0.011		mg/Kg-dry	1	9/17/2011
Aroclor 1242	ND	0.087	0.011		mg/Kg-dry	1	9/17/2011
Aroclor 1248	7.5	0.87	0.11		mg/Kg-dry	10	9/19/2011
Aroclor 1254	2.2	0.087	0.011		mg/Kg-dry	1	9/17/2011
Aroclor 1260	0.6	0.087	0.003		mg/Kg-dry	1	9/17/2011
Total PCBs	10	1.4	0.16	*	mg/Kg-dry	10	9/19/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	9.1	0.2	0.17	*	wt%	1	9/16/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL						
Lab ID:	11090395-015						
Client Sample ID:	S-KK-42-0-1						
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0 1	0 0089		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0 1	0 013		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0 1	0.013		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0 1	0.013		mg/Kg-dry	1	9/18/2011
Aroclor 1248	1 1	0 1	0.013		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0 67	0 1	0.013		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0 25	0 1	0.0034		mg/Kg-dry	1	9/18/2011
Total PCBs	2 0	0 70	0.077	*	mg/Kg-dry	1	9/18/2011
Percent Moisture	D2974						
Percent Moisture	22 1	0 2	0 17	*	wt%	1	9/16/2011
Lab ID:	11090395-016						
Client Sample ID:	S-KK-42-1-2						
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0 082	0 0072		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0 082	0 01		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0 082	0 01		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.082	0 01		mg/Kg-dry	1	9/18/2011
Aroclor 1248	2 5	0 082	0 01		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0 92	0 082	0 01		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0 22	0 082	0 0028		mg/Kg-dry	1	9/18/2011
Total PCBs	3 7	0 57	0 060	*	mg/Kg-dry	1	9/18/2011
Percent Moisture	D2974						
Percent Moisture	3 6	0 2	0 17	*	wt%	1	9/16/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID: 11090395-017

Collection Date: 9/15/2011 10:27:00 AM

Client Sample ID: S-KK-42-2-3-D

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.085	0.0075		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0.060	0.085	0.011	J	mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.041	0.085	0.011	J	mg/Kg-dry	1	9/18/2011
Aroclor 1260	ND	0.085	0.0029		mg/Kg-dry	1	9/18/2011
Total PCBs	0.10	0.60	0.065	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	7.0	0.2	0.17	*	wt%	1	9/16/2011

Lab ID: 11090395-018

Collection Date: 9/15/2011 10:27:00 AM

Client Sample ID: S-KK-42-2-3

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.085	0.0074		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0.11	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.052	0.085	0.011	J	mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.0099	0.085	0.0029	J	mg/Kg-dry	1	9/18/2011
Total PCBs	0.17	0.60	0.065	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	6.6	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.
Project:	103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID:	11090395-019	Collection Date:	9/15/2011 10:28:00 AM
----------------	--------------	-------------------------	-----------------------

Client Sample ID: S-KK-42-3-4 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.092	0.0081		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1248	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1254	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1260	ND	0.092	0.0031		mg/Kg-dry	1	9/18/2011
Total PCBs	ND	0.64	0.071	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture		D2974			Prep Date: 9/15/2011		Analyst: MNG
	14.3	0.2	0.17	*	wt%	1	9/16/2011

Lab ID:	11090395-020	Collection Date:	9/15/2011 10:35:00 AM
Client Sample ID:	S-LL-42-0-1	Matrix:	Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.095	0.0084		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1248	2.4	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1254	1.1	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.32	0.095	0.0032		mg/Kg-dry	1	9/18/2011
Total PCBs	3.9	0.67	0.072	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture		D2974			Prep Date: 9/15/2011		Analyst: MNG
	16.8	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.
Project:	103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID:	11090395-021	Collection Date:	9/15/2011 10:36:00 AM
----------------	--------------	-------------------------	-----------------------

Client Sample ID: S-LL-42-1-2

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.083	0.0073		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1248	2.3	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.9	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.19	0.083	0.0028		mg/Kg-dry	1	9/18/2011
Total PCBs	3.4	0.58	0.060	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	4.8	0.2	0.17	*	wt%	1	9/16/2011

Lab ID:	11090395-022	Collection Date:	9/15/2011 10:37:00 AM
----------------	--------------	-------------------------	-----------------------

Client Sample ID: S-LL-42-2-3

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.089	0.0078		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.089	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.089	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.089	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0.81	0.089	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.35	0.089	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.092	0.089	0.003		mg/Kg-dry	1	9/18/2011
Total PCBs	1.2	0.62	0.066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	10.4	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	Lab Order:	11090395
Project:	103G1852167.07, OMC, Waukegan, IL		

Lab ID:	11090395-023	Collection Date:	9/15/2011 10:38:00 AM
----------------	--------------	-------------------------	-----------------------

Client Sample ID:	S-LL-42-3-4	Matrix:	Soil
--------------------------	-------------	----------------	------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.095	0.0083		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1248	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1254	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1260	ND	0.095	0.0032		mg/Kg-dry	1	9/18/2011
Total PCBs	ND	0.67	0.072	*	mg/Kg-dry	1	9/18/2011
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
Percent Moisture	16.0	0.2	0.17	*	wt%	1	9/16/2011

Lab ID:	11090395-024	Collection Date:	9/15/2011 10:38:00 AM
----------------	--------------	-------------------------	-----------------------

Client Sample ID:	S-LL-42-3-4-D	Matrix:	Soil
--------------------------	---------------	----------------	------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.093	0.0082		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.093	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.093	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.093	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1248	ND	0.093	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1254	ND	0.093	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1260	ND	0.093	0.0032		mg/Kg-dry	1	9/18/2011
Total PCBs	ND	0.65	0.071	*	mg/Kg-dry	1	9/18/2011
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
Percent Moisture	15.2	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers:	ND - Not Detected at the Reporting Limit J - Analyte detected below reporting limit B - Analyte detected in the associated Method Blank HT - Sample received past holding time * - Non-accredited parameter	RL/MDL - Reporting Limit / Method Detection Limit for the analysis S - Spike Recovery outside accepted recovery limits R - RPD outside accepted recovery limits E - Value above quantitation range H - Holding time exceeded
--------------------	---	--

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL				Lab Order: 11090395		
Lab ID:	11090395-025				Collection Date: 9/15/2011 11:15:00 AM		
Client Sample ID:	S-MM-38-0-1				Matrix: Soil		
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/16/2011	Analyst: GVC	
Aroclor 1016	ND	0 089	0 0078		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0 089	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0 089	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0 089	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	1.4	0 089	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0 64	0 089	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0 17	0 089	0 003		mg/Kg-dry	1	9/18/2011
Total PCBs	2.2	0 62	0 066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture	D2974				Prep Date: 9/15/2011	Analyst: MNG	
Percent Moisture	11 6	0 2	0 17	*	wt%	1	9/16/2011

Lab ID:	11090395-026						
Client Sample ID:	S-MM-38-1-2						
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/16/2011	Analyst: GVC	
Aroclor 1016	ND	0 085	0 0074		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0 085	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.085	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0 085	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0 14	0.085	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0 16	0 085	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0 058	0 085	0 0029	J	mg/Kg-dry	1	9/18/2011
Total PCBs	0 36	0 60	0 065	*	mg/Kg-dry	1	9/18/2011
Percent Moisture	D2974				Prep Date: 9/15/2011	Analyst: MNG	
Percent Moisture	6 0	0 2	0 17	*	wt%	1	9/16/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	Lab Order:	11090395
Project:	103G1852167 07, OMC, Waukegan, IL		

Lab ID: 11090395-027 **Collection Date:** 9/15/2011 11:17:00 AM

Client Sample ID: S-MM-38-2-3 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.12	0.01		mg/Kg-dry	1	9/27/2011
Aroclor 1221	ND	0.12	0.015		mg/Kg-dry	1	9/27/2011
Aroclor 1232	ND	0.12	0.015		mg/Kg-dry	1	9/27/2011
Aroclor 1242	ND	0.12	0.015		mg/Kg-dry	1	9/27/2011
Aroclor 1248	ND	0.12	0.015		mg/Kg-dry	1	9/27/2011
Aroclor 1254	ND	0.12	0.015		mg/Kg-dry	1	9/27/2011
Aroclor 1260	ND	0.12	0.004		mg/Kg-dry	1	9/27/2011
Total PCBs	ND	0.84	0.089	*	mg/Kg-dry	1	9/27/2011
Percent Moisture	D2974						
Percent Moisture	32.3	0.2	0.17	*	wt%	1	9/16/2011

Lab ID: 11090395-028 **Collection Date:** 9/15/2011 11:18:00 AM

Client Sample ID: S-MM-38-3-4 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.096	0.0084		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.096	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.096	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.096	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1248	ND	0.096	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1254	ND	0.096	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1260	ND	0.096	0.0033		mg/Kg-dry	1	9/18/2011
Total PCBs	ND	0.67	0.072	*	mg/Kg-dry	1	9/18/2011
Percent Moisture	D2974						
Percent Moisture	17.1	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers:	ND - Not Detected at the Reporting Limit J - Analyte detected below reporting limit B - Analyte detected in the associated Method Blank HT - Sample received past holding time * - Non-accredited parameter	RL/MDL - Reporting Limit / Method Detection Limit for the analysis S - Spike Recovery outside accepted recovery limits R - RPD outside accepted recovery limits E - Value above quantitation range H - Holding time exceeded
--------------------	---	--

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID: 11090395-029

Collection Date: 9/15/2011 11:25:00 AM

Client Sample ID: S-NN-39-0-1

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.083	0.0073		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0.97	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.55	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.14	0.083	0.0028		mg/Kg-dry	1	9/18/2011
Total PCBs	1.7	0.58	0.060	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	3.4	0.2	0.17	*	wt%	1	9/16/2011

Lab ID: 11090395-030

Collection Date: 9/15/2011 11:26:00 AM

Client Sample ID: S-NN-39-1-2

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.082	0.0072		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.082	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.082	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.082	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1248	14	0.82	0.1		mg/Kg-dry	10	9/19/2011
Aroclor 1254	3.3	0.082	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.77	0.082	0.0028		mg/Kg-dry	1	9/18/2011
Total PCBs	18	1.3	0.15	*	mg/Kg-dry	10	9/19/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	4.1	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	
Project:	103G1852167.07, OMC, Waukegan, IL	Lab Order: 11090395

Lab ID:	11090395-031	Collection Date: 9/15/2011 11:27:00 AM
----------------	--------------	---

Client Sample ID:	S-NN-39-2-3	Matrix: Soil
--------------------------	-------------	---------------------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0 084	0 0073		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0 084	0 01		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.084	0 01		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0 084	0 01		mg/Kg-dry	1	9/18/2011
Aroclor 1248	6.1	0 84	0 1		mg/Kg-dry	10	9/19/2011
Aroclor 1254	1 4	0 084	0 01		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.28	0 084	0 0028		mg/Kg-dry	1	9/18/2011
Total PCBs	7 8	1 3	0 15	*	mg/Kg-dry	10	9/19/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
		4 4	0 2	0 17	wt%	1	9/16/2011

Lab ID:	11090395-032	Collection Date: 9/15/2011 11:28:00 AM
----------------	--------------	---

Client Sample ID:	S-NN-39-3-4	Matrix: Soil
--------------------------	-------------	---------------------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0 086	0 0076		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0 086	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0 086	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0 086	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0 059	0 086	0 011	J	mg/Kg-dry	1	9/18/2011
Aroclor 1254	0 034	0 086	0 011	J	mg/Kg-dry	1	9/18/2011
Aroclor 1260	ND	0 086	0 0029		mg/Kg-dry	1	9/18/2011
Total PCBs	0 093	0 60	0 066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
		8 8	0 2	0 17	wt%	1	9/16/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
----------------	--------------------	--	--	--	--	--	--

Project:	103G1852167.07, OMC, Waukegan, IL						
-----------------	-----------------------------------	--	--	--	--	--	--

Lab Order: 11090395

Lab ID:	11090395-033						
----------------	--------------	--	--	--	--	--	--

Collection Date: 9/15/2011 11:35:00 AM

Client Sample ID:	S-LL-39-0-1						
--------------------------	-------------	--	--	--	--	--	--

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
-----------------	---------------	-----------	------------	------------------	--------------	-----------	----------------------

PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0 087	0 0076		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.087	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0 087	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0 087	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	1 9	0.087	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	1 1	0 087	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0 32	0 087	0 003		mg/Kg-dry	1	9/18/2011
Total PCBs	3 3	0 61	0 066	*	mg/Kg-dry	1	9/18/2011

Percent Moisture	D2974						
Percent Moisture	9 1	0 2	0 17	*	wt%	1	9/16/2011

Lab ID:	11090395-034						
----------------	--------------	--	--	--	--	--	--

Collection Date: 9/15/2011 11:36:00 AM

Client Sample ID:	S-LL-39-1-2						
--------------------------	-------------	--	--	--	--	--	--

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
-----------------	---------------	-----------	------------	------------------	--------------	-----------	----------------------

PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0 085	0 0074		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0 085	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0 085	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0 085	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	3 2	0 085	0 011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	1 4	0 085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0 33	0 085	0 0029		mg/Kg-dry	1	9/18/2011
Total PCBs	4 9	0 60	0 065	*	mg/Kg-dry	1	9/18/2011

Percent Moisture	D2974						
Percent Moisture	6 0	0 2	0 17	*	wt%	1	9/16/2011

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID: 11090395-035

Collection Date: 9/15/2011 11:37:00 AM

Client Sample ID: S-LL-39-2-3

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.085	0.0074		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	2.8	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.58	0.085	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.14	0.085	0.0029		mg/Kg-dry	1	9/18/2011
Total PCBs	3.6	0.60	0.065	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	7.1	0.2	0.17	*	wt%	1	9/16/2011

Lab ID: 11090395-036

Collection Date: 9/15/2011 11:38:00 AM

Client Sample ID: S-LL-39-3-4-D

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.091	0.008		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	ND	0.091	0.0031		mg/Kg-dry	1	9/18/2011
Total PCBs	ND	0.64	0.066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	12.0	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.
Project:	103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID:	11090395-037	Collection Date:	9/15/2011 11:38:00 AM
----------------	--------------	-------------------------	-----------------------

Client Sample ID: S-LL-39-3-4 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.094	0.0082		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.094	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.094	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.094	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1248	ND	0.094	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1254	ND	0.094	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1260	ND	0.094	0.0032		mg/Kg-dry	1	9/18/2011
Total PCBs	ND	0.66	0.071	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	15.3	0.2	0.17	*	wt%	1	9/16/2011

Lab ID:	11090395-038	Collection Date:	9/15/2011 11:40:00 AM
Client Sample ID:	S-LL-40-0-1	Matrix:	Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.083	0.0072		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1248	3	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1254	1.8	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.49	0.083	0.0028		mg/Kg-dry	1	9/18/2011
Total PCBs	5.3	0.58	0.060	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	4.9	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers:	ND - Not Detected at the Reporting Limit J - Analyte detected below reporting limit B - Analyte detected in the associated Method Blank HT - Sample received past holding time * - Non-accredited parameter	RL/MDL - Reporting Limit / Method Detection Limit for the analysis S - Spike Recovery outside accepted recovery limits R - RPD outside accepted recovery limits E - Value above quantitation range H - Holding time exceeded
--------------------	---	--

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	Lab Order:	11090395
Project:	103G1852167.07, OMC, Waukegan, IL		

Lab ID: 11090395-039 **Collection Date:** 9/15/2011 11:41:00 AM

Client Sample ID: S-LL-40-1-2 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.087	0.0076		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.087	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.087	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.087	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	2	0.087	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.83	0.087	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.25	0.087	0.003		mg/Kg-dry	1	9/18/2011
Total PCBs	3.0	0.61	0.066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
Percent Moisture	9.6	0.2	0.17	*	wt%	1	9/16/2011

Lab ID: 11090395-040 **Collection Date:** 9/15/2011 11:42:00 AM

Client Sample ID: S-LL-40-2-3 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.087	0.0076		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.087	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.087	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.087	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	16	0.87	0.11		mg/Kg-dry	10	9/19/2011
Aroclor 1254	5.3	0.87	0.11		mg/Kg-dry	10	9/19/2011
Aroclor 1260	0.64	0.087	0.0029		mg/Kg-dry	1	9/18/2011
Total PCBs	22	2.2	0.26	*	mg/Kg-dry	10	9/19/2011
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
Percent Moisture	8.4	0.2	0.17	*	wt%	1	9/16/2011

ND - Not Detected at the Reporting Limit

Qualifiers:
J - Analyte detected below reporting limit
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.
Project:	103G1852167.07, OMC, Waukegan, IL
	Lab Order: 11090395

Lab ID:	11090395-041	Collection Date:	9/15/2011 11:43:00 AM
----------------	--------------	-------------------------	-----------------------

Client Sample ID:	S-LL-40-3-4	Matrix:	Soil
--------------------------	-------------	----------------	------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.095	0.0083		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1248	2.2	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.75	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.13	0.095	0.0032		mg/Kg-dry	1	9/18/2011
Total PCBs	3.1	0.67	0.072	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture		D2974			Prep Date: 9/15/2011		Analyst: MNG
	15.8	0.2	0.17	*	wt%	1	9/16/2011

Lab ID:	11090395-042	Collection Date:	9/15/2011 11:50:00 AM
Client Sample ID:	S-LL-41-0-1	Matrix:	Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.09	0.0079		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	2.6	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	1.6	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.5	0.09	0.0031		mg/Kg-dry	1	9/18/2011
Total PCBs	4.7	0.63	0.066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture		D2974			Prep Date: 9/15/2011		Analyst MNG
	11.8	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below reporting limit
 B - Analyte detected in the associated Method Blank
 HT - Sample received past holding time
 * - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis
 S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 E - Value above quantitation range
 H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	
Project:	103G1852167.07, OMC, Waukegan, IL	Lab Order: 11090395

Lab ID:	11090395-043	Collection Date: 9/15/2011 11:51:00 AM
----------------	--------------	---

Client Sample ID:	S-LL-41-1-2	Matrix: Soil
--------------------------	-------------	---------------------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.09	0.0078		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	3.2	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	1.4	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.36	0.09	0.003		mg/Kg-dry	1	9/18/2011
Total PCBs	5.0	0.63	0.066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
Percent Moisture	11.4	0.2	0.17	*	wt%	1	9/16/2011

Lab ID:	11090395-044	Collection Date: 9/15/2011 11:52:00 AM
----------------	--------------	---

Client Sample ID:	S-LL-41-2-3	Matrix: Soil
--------------------------	-------------	---------------------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.089	0.0078		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.089	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.089	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.089	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	8.5	0.89	0.11		mg/Kg-dry	10	9/19/2011
Aroclor 1254	2.5	0.089	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.44	0.089	0.003		mg/Kg-dry	1	9/18/2011
Total PCBs	11	1.4	0.16	*	mg/Kg-dry	10	9/19/2011
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
Percent Moisture	10.5	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers:	ND - Not Detected at the Reporting Limit J - Analyte detected below reporting limit B - Analyte detected in the associated Method Blank HT - Sample received past holding time * - Non-accredited parameter	RL/MDL - Reporting Limit / Method Detection Limit for the analysis S - Spike Recovery outside accepted recovery limits R - RPD outside accepted recovery limits E - Value above quantitation range H - Holding time exceeded
--------------------	---	--

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL					Lab Order:	11090395

Lab ID: 11090395-045 **Collection Date:** 9/15/2011 11:53:00 AM

Client Sample ID: S-LL-41-3-4 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs			SW8082 (SW3550B)				
Aroclor 1016	ND	0.09	0.0079		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0.2	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.085	0.09	0.011	J	mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.014	0.09	0.0031	J	mg/Kg-dry	1	9/18/2011
Total PCBs	0.30	0.63	0.066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture		D2974			Prep Date: 9/15/2011		Analyst: MNG
Percent Moisture	12.5	0.2	0.17	*	wt%	1	9/16/2011

Lab ID: 11090395-046 **Collection Date:** 9/15/2011 11:55:00 AM

Client Sample ID: S-MM-42-0-1 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs			SW8082 (SW3550B)				
Aroclor 1016	ND	0.082	0.0071		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.082	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.082	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.082	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1248	1.3	0.082	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.65	0.082	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.12	0.082	0.0028		mg/Kg-dry	1	9/18/2011
Total PCBs	2.1	0.57	0.060	*	mg/Kg-dry	1	9/18/2011
Percent Moisture		D2974			Prep Date: 9/15/2011		Analyst: MNG
Percent Moisture	3.0	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	Lab Order:	11090395
Project:	103G1852167.07, OMC, Waukegan, IL		

Lab ID:	11090395-047	Collection Date:	9/15/2011 11:56:00 AM
Client Sample ID:	S-MM-42-1-2-D	Matrix:	Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.083	0.0073		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0.77	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.39	0.083	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.060	0.083	0.0028	J	mg/Kg-dry	1	9/18/2011
Total PCBs	1.2	0.58	0.060	*	mg/Kg-dry	1	9/18/2011
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
Percent Moisture	4.5	0.2	0.17	*	wt%	1	9/16/2011

Lab ID:	11090395-048	Collection Date:	9/15/2011 11:56.00 AM
Client Sample ID:	S-MM-42-1-2	Matrix:	Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/16/2011		Analyst: GVC
Aroclor 1016	ND	0.082	0.0072		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.082	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.082	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.082	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0.63	0.082	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.33	0.082	0.01		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.051	0.082	0.0028	J	mg/Kg-dry	1	9/18/2011
Total PCBs	1.0	0.57	0.060	*	mg/Kg-dry	1	9/18/2011
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
Percent Moisture	4.2	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers:	ND - Not Detected at the Reporting Limit J - Analyte detected below reporting limit B - Analyte detected in the associated Method Blank HT - Sample received past holding time * - Non-accredited parameter	RL/MDL - Reporting Limit / Method Detection Limit for the analysis S - Spike Recovery outside accepted recovery limits R - RPD outside accepted recovery limits E - Value above quantitation range H - Holding time exceeded
--------------------	---	--

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL		Lab Order: 11090395				
Lab ID:	11090395-049		Collection Date: 9/15/2011 11:57:00 AM				
Client Sample ID:	S-MM-42-2-3		Matrix: Soil				
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs			SW8082 (SW3550B)				
Aroclor 1016	ND	0.095	0.0083		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0.086	0.095	0.012	J	mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.031	0.095	0.012	J	mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.0061	0.095	0.0032	J	mg/Kg-dry	1	9/18/2011
Total PCBs	0.12	0.67	0.072	*	mg/Kg-dry	1	9/18/2011
Percent Moisture		D2974			Prep Date: 9/15/2011		Analyst: MNG
Percent Moisture	16.2	0.2	0.17	*	wt%	1	9/16/2011

Lab ID:	11090395-050		Collection Date: 9/15/2011 11:58:00 AM				
Client Sample ID:	S-MM-42-3-4		Matrix: Soil				
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs			SW8082 (SW3550B)				
Aroclor 1016	ND	0.093	0.0082		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.093	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.093	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.093	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1248	ND	0.093	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1254	ND	0.093	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1260	ND	0.093	0.0032		mg/Kg-dry	1	9/18/2011
Total PCBs	ND	0.65	0.071	*	mg/Kg-dry	1	9/18/2011
Percent Moisture		D2974			Prep Date: 9/15/2011		Analyst: MNG
Percent Moisture	14.8	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL				Lab Order: 11090395		
Lab ID:	11090395-051				Collection Date: 9/15/2011 12:00:00 PM		
Client Sample ID:	S-MM-41-0-1				Matrix: Soil		
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/16/2011	Analyst: GVC	
Aroclor 1016	ND	0.092	0.0081		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0.85	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.48	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.1	0.092	0.0031		mg/Kg-dry	1	9/18/2011
Total PCBs	1.4	0.64	0.071	*	mg/Kg-dry	1	9/18/2011
Percent Moisture	D2974				Prep Date: 9/15/2011	Analyst: MNG	
Percent Moisture	14.8	0.2	0.17	*	wt%	1	9/16/2011

Lab ID:	11090395-052						Collection Date: 9/15/2011 12:01:00 PM
Client Sample ID:	S-MM-41-1-2						Matrix: Soil
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/16/2011	Analyst: GVC	
Aroclor 1016	ND	0.09	0.0079		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	1.8	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.73	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.32	0.09	0.0031		mg/Kg-dry	1	9/18/2011
Total PCBs	2.9	0.63	0.066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture	D2974				Prep Date: 9/15/2011	Analyst: MNG	
Percent Moisture	11.5	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL					Lab Order:	11090395

Lab ID: 11090395-053 **Collection Date:** 9/15/2011 12:02:00 PM

Client Sample ID: S-MM-41-2-3 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs			SW8082 (SW3550B)				
Aroclor 1016	ND	0.09	0.0079		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	13	0.9	0.11		mg/Kg-dry	10	9/19/2011
Aroclor 1254	3.5	0.09	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	1.3	0.09	0.0031		mg/Kg-dry	1	9/18/2011
Total PCBs	18	1.4	0.16	*	mg/Kg-dry	10	9/19/2011
Percent Moisture		D2974			Prep Date: 9/15/2011		Analyst: MNG
Percent Moisture	12.1	0.2	0.17	*	wt%	1	9/16/2011

Lab ID: 11090395-054 **Collection Date:** 9/15/2011 12:03:00 PM

Client Sample ID: S-MM-41-3-4 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs			SW8082 (SW3550B)				
Aroclor 1016	ND	0.091	0.0079		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	0.067	0.091	0.011	J	mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.032	0.091	0.011	J	mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.0082	0.091	0.0031	J	mg/Kg-dry	1	9/18/2011
Total PCBs	0.11	0.64	0.066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture		D2974			Prep Date: 9/15/2011		Analyst: MNG
Percent Moisture	12.5	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers: ND - Not Detected at the Reporting Limit

J - Analyte detected below reporting limit

B - Analyte detected in the associated Method Blank

HT - Sample received past holding time

* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID: 11090395-055

Collection Date: 9/15/2011 12:05:00 PM

Client Sample ID: S-MM-40-0-1

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
-----------------	---------------	-----------	------------	------------------	--------------	-----------	----------------------

PCBs	SW8082 (SW3550B)			Prep Date: 9/16/2011	Analyst: GVC		
Aroclor 1016	ND	0.084	0.0074	mg/Kg-dry	1	9/18/2011	
Aroclor 1221	ND	0.084	0.011	mg/Kg-dry	1	9/18/2011	
Aroclor 1232	ND	0.084	0.011	mg/Kg-dry	1	9/18/2011	
Aroclor 1242	ND	0.084	0.011	mg/Kg-dry	1	9/18/2011	
Aroclor 1248	1.2	0.084	0.011	mg/Kg-dry	1	9/18/2011	
Aroclor 1254	0.63	0.084	0.011	mg/Kg-dry	1	9/18/2011	
Aroclor 1260	0.18	0.084	0.0029	mg/Kg-dry	1	9/18/2011	
Total PCBs	2.0	0.59	0.065	*	mg/Kg-dry	1	9/18/2011

Percent Moisture	D2974			Prep Date: 9/15/2011	Analyst: MNG
Percent Moisture	6.1	0.2	0.17	*	wt%

Lab ID: 11090395-056

Collection Date: 9/15/2011 12:06:00 PM

Client Sample ID: S-MM-40-1-2

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
-----------------	---------------	-----------	------------	------------------	--------------	-----------	----------------------

PCBs	SW8082 (SW3550B)			Prep Date: 9/16/2011	Analyst: GVC		
Aroclor 1016	ND	0.086	0.0075	mg/Kg-dry	1	9/18/2011	
Aroclor 1221	ND	0.086	0.011	mg/Kg-dry	1	9/18/2011	
Aroclor 1232	ND	0.086	0.011	mg/Kg-dry	1	9/18/2011	
Aroclor 1242	ND	0.086	0.011	mg/Kg-dry	1	9/18/2011	
Aroclor 1248	1.7	0.086	0.011	mg/Kg-dry	1	9/18/2011	
Aroclor 1254	0.73	0.086	0.011	mg/Kg-dry	1	9/18/2011	
Aroclor 1260	0.13	0.086	0.0029	mg/Kg-dry	1	9/18/2011	
Total PCBs	2.6	0.60	0.065	*	mg/Kg-dry	1	9/18/2011

Percent Moisture	D2974			Prep Date: 9/15/2011	Analyst: MNG
Percent Moisture	8.6	0.2	0.17	*	wt%

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID: 11090395-057

Collection Date: 9/15/2011 12:07:00 PM

Client Sample ID: S-MM-40-2-3

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.091	0.008		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	2.2	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.95	0.091	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.34	0.091	0.0031		mg/Kg-dry	1	9/18/2011
Total PCBs	3.5	0.64	0.066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	13.8	0.2	0.17	*	wt%	1	9/16/2011

Lab ID: 11090395-058

Collection Date: 9/15/2011 12:07:00 PM

Client Sample ID: S-MM-40-2-3-D

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.092	0.0081		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1248	1.5	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.67	0.092	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.26	0.092	0.0031		mg/Kg-dry	1	9/18/2011
Total PCBs	2.4	0.64	0.071	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	13.7	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.
Project:	103G1852167.07, OMC, Waukegan, IL
	Lab Order: 11090395

Lab ID:	11090395-059	Collection Date:	9/15/2011 12:08:00 PM
----------------	--------------	-------------------------	-----------------------

Client Sample ID:	S-MM-40-3-4	Matrix:	Soil
--------------------------	-------------	----------------	------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.095	0.0083		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1248	1.7	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1254	0.55	0.095	0.012		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.15	0.095	0.0032		mg/Kg-dry	1	9/18/2011
Total PCBs	2.4	0.67	0.072	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	16.0	0.2	0.17	*	wt%	1	9/16/2011

Lab ID:	11090395-060	Collection Date:	9/15/2011 12:15:00 PM
----------------	--------------	-------------------------	-----------------------

Client Sample ID:	S-MM-39-0-1	Matrix:	Soil
--------------------------	-------------	----------------	------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.088	0.0077		mg/Kg-dry	1	9/18/2011
Aroclor 1221	ND	0.088	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1232	ND	0.088	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1242	ND	0.088	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1248	2	0.088	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1254	1.1	0.088	0.011		mg/Kg-dry	1	9/18/2011
Aroclor 1260	0.26	0.088	0.003		mg/Kg-dry	1	9/18/2011
Total PCBs	3.3	0.62	0.066	*	mg/Kg-dry	1	9/18/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/15/2011		Analyst: MNG
	9.6	0.2	0.17	*	wt%	1	9/16/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL					Lab Order:	11090395

Lab ID: 11090395-061 **Collection Date:** 9/15/2011 12:16:00 PM

Client Sample ID: S-MM-39-1-2 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.082	0 0072		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0 082	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0 082	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0 082	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	6	0.82	0 1		mg/Kg-dry	10	9/20/2011
Aroclor 1254	2	0 082	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0 43	0 082	0 0028		mg/Kg-dry	1	9/19/2011
Total PCBs	8.5	1.3	0 15	*	mg/Kg-dry	10	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
	3.6	0.2	0.17	*	wt%	1	9/17/2011

Lab ID: 11090395-062 **Collection Date:** 9/15/2011 12:17:00 PM

Client Sample ID: S-MM-39-2-3 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.084	0 0073		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.084	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.084	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.084	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	2.8	0.084	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1254	1.1	0.084	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.25	0.084	0 0028		mg/Kg-dry	1	9/19/2011
Total PCBs	4.2	0.59	0 060	*	mg/Kg-dry	1	9/19/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
	5.7	0.2	0.17	*	wt%	1	9/17/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	Lab Order:	11090395
Project:	103G1852167.07, OMC, Waukegan, IL		

Lab ID: 11090395-063 **Collection Date:** 9/15/2011 12:18:00 PM

Client Sample ID: S-MM-39-3-4 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0 1	0 0089		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0 1	0 013		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0 1	0 013		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0 1	0.013		mg/Kg-dry	1	9/19/2011
Aroclor 1248	2 2	0 1	0.013		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.9	0 1	0.013		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0 21	0 1	0 0035		mg/Kg-dry	1	9/19/2011
Total PCBs	3.3	0 70	0 077	*	mg/Kg-dry	1	9/19/2011
Percent Moisture	D2974						
Percent Moisture	22.5	0 2	0 17	*	wt%	1	9/17/2011

Lab ID: 11090395-064 **Collection Date:** 9/15/2011 12:25:00 PM

Client Sample ID: S-NN-40-0-1 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0 083	0 0073		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.083	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0 083	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0 083	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	4 1	0 83	0 1		mg/Kg-dry	10	9/20/2011
Aroclor 1254	1 6	0 083	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0 41	0 083	0 0028		mg/Kg-dry	1	9/19/2011
Total PCBs	6 1	1 3	0 15	*	mg/Kg-dry	10	9/20/2011
Percent Moisture	D2974						
Percent Moisture	4.8	0 2	0 17	*	wt%	1	9/17/2011

ND - Not Detected at the Reporting Limit

Qualifiers: J - Analyte detected below reporting limit

B - Analyte detected in the associated Method Blank

HT - Sample received past holding time

* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL				Lab Order: 11090395		
Lab ID:	11090395-065				Collection Date: 9/15/2011 12:26:00 PM		
Client Sample ID:	S-NN-40-1-2				Matrix: Soil		
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/17/2011	Analyst: GVC	
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	8.2	0.81	0.1		mg/Kg-dry	10	9/22/2011
Aroclor 1254	3	0.081	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.66	0.081	0.0028		mg/Kg-dry	1	9/19/2011
Total PCBs	12	1.3	0.15	*	mg/Kg-dry	10	9/22/2011
Percent Moisture	D2974				Prep Date: 9/16/2011	Analyst: JP	
Percent Moisture	2.6	0.2	0.17	*	wt%	1	9/17/2011

Lab ID:	11090395-066						Collection Date: 9/15/2011 12:27:00 PM
Client Sample ID:	S-NN-40-2-3						Matrix: Soil
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/17/2011	Analyst: GVC	
Aroclor 1016	ND	0.083	0.0073		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	5.6	0.83	0.1		mg/Kg-dry	10	9/20/2011
Aroclor 1254	1.5	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.3	0.083	0.0028		mg/Kg-dry	1	9/19/2011
Total PCBs	7.4	1.3	0.15	*	mg/Kg-dry	10	9/20/2011
Percent Moisture	D2974				Prep Date: 9/16/2011	Analyst: JP	
Percent Moisture	3.9	0.2	0.17	*	wt%	1	9/17/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL					Lab Order:	11090395

Lab ID: 11090395-067 **Collection Date:** 9/15/2011 12:28:00 PM

Client Sample ID: S-NN-40-3-4-D **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.091	0.008		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.091	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.091	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.091	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	3.3	0.091	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.97	0.091	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.19	0.091	0.0031		mg/Kg-dry	1	9/19/2011
Total PCBs	4.4	0.64	0.066	*	mg/Kg-dry	1	9/19/2011
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
Percent Moisture	12.9	0.2	0.17	*	wt%	1	9/17/2011

Lab ID: 11090395-068 **Collection Date:** 9/15/2011 12:28:00 PM

Client Sample ID: S-NN-40-3-4 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/17/2011		Analyst: GVC
Aroclor 1016	ND	0.089	0.0078		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.089	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.089	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.089	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	8.4	0.89	0.11		mg/Kg-dry	10	9/20/2011
Aroclor 1254	2.7	0.089	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.54	0.089	0.003		mg/Kg-dry	1	9/19/2011
Total PCBs	12	1.4	0.16	*	mg/Kg-dry	10	9/20/2011
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
Percent Moisture	11.4	0.2	0.17	*	wt%	1	9/17/2011

ND - Not Detected at the Reporting Limit

Qualifiers: J - Analyte detected below reporting limit
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL					Lab Order:	11090395

Lab ID: 11090395-069 **Collection Date:** 9/15/2011 12:30:00 PM

Client Sample ID: S-NN-41-0-1 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	1.6	0.081	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1254	1.2	0.081	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.44	0.081	0.0028		mg/Kg-dry	1	9/19/2011
Total PCBs	3.3	0.57	0.060	*	mg/Kg-dry	1	9/19/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
	2.6	0.2	0.17	*	wt%	1	9/17/2011

Lab ID: 11090395-070 **Collection Date:** 9/15/2011 12:31:00 PM

Client Sample ID: S-NN-41-1-2 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.083	0.0072		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	7.1	0.83	0.1		mg/Kg-dry	10	9/20/2011
Aroclor 1254	2	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.44	0.083	0.0028		mg/Kg-dry	1	9/19/2011
Total PCBs	9.5	1.3	0.15	*	mg/Kg-dry	10	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
	4.0	0.2	0.17	*	wt%	1	9/17/2011

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL					Lab Order:	11090395

Lab ID: 11090395-071 **Collection Date:** 9/15/2011 12:32:00 PM

Client Sample ID: S-NN-41-2-3 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.083	0 0073		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.083	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.083	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0 083	0 01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	13	0 83	0 1		mg/Kg-dry	10	9/21/2011
Aroclor 1254	5 5	0 83	0 1		mg/Kg-dry	10	9/21/2011
Aroclor 1260	0 99	0.083	0 0028		mg/Kg-dry	1	9/19/2011
Total PCBs	20	2 1	0 24	*	mg/Kg-dry	10	9/21/2011
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
Percent Moisture	3 9	0 2	0 17	*	wt%	1	9/17/2011

Lab ID: 11090395-072 **Collection Date:** 9/15/2011 12:33:00 PM

Client Sample ID: S-NN-41-3-4 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/17/2011		Analyst: GVC
Aroclor 1016	ND	0 093	0 0081		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0 093	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0 093	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0 093	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1248	1.1	0 093	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0 14	0 093	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0 027	0 093	0 0032	J	mg/Kg-dry	1	9/19/2011
Total PCBs	1 3	0 65	0 071	*	mg/Kg-dry	1	9/19/2011
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
Percent Moisture	14.2	0.2	0 17	*	wt%	1	9/17/2011

ND - Not Detected at the Reporting Limit

Qualifiers: J - Analyte detected below reporting limit
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL						Lab Order: 11090395
Lab ID:	11090395-073						Collection Date: 9/15/2011 12:35:00 PM
Client Sample ID:	S-OO-39-0-1						
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.083	0.0073		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	11	0.83	0.1		mg/Kg-dry	10	9/22/2011
Aroclor 1254	4.9	0.83	0.1		mg/Kg-dry	10	9/22/2011
Aroclor 1260	0.84	0.083	0.0028		mg/Kg-dry	1	9/19/2011
Total PCBs	17	2.1	0.24	*	mg/Kg-dry	10	9/22/2011
Percent Moisture	D2974						
Percent Moisture	3.8	0.2	0.17	*	wt%	1	9/17/2011

Lab ID:	11090395-074						
Client Sample ID:	S-OO-39-1-2						
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.085	0.0074		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.085	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.085	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.085	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	0.35	0.085	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.16	0.085	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.024	0.085	0.0029	J	mg/Kg-dry	1	9/19/2011
Total PCBs	0.54	0.60	0.065	*	mg/Kg-dry	1	9/19/2011
Percent Moisture	D2974						
Percent Moisture	5.6	0.2	0.17	*	wt%	1	9/17/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL					Lab Order:	11090395

Lab ID: 11090395-075 **Collection Date:** 9/15/2011 12:37:00 PM

Client Sample ID: S-OO-39-2-3 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.092	0.008		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.092	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.092	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.092	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	0.18	0.092	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.077	0.092	0.011	J	mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.018	0.092	0.0031	J	mg/Kg-dry	1	9/19/2011
Total PCBs	0.28	0.64	0.066	*	mg/Kg-dry	1	9/19/2011
Percent Moisture	D2974						
Percent Moisture	12.8	0.2	0.17	*	wt%	1	9/17/2011

Lab ID: 11090395-076 **Collection Date:** 9/15/2011 12:38:00 PM

Client Sample ID: S-OO-39-3-4 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.091	0.008		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.091	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.091	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.091	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	ND	0.091	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1254	ND	0.091	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1260	ND	0.091	0.0031		mg/Kg-dry	1	9/19/2011
Total PCBs	ND	0.64	0.066	*	mg/Kg-dry	1	9/19/2011
Percent Moisture	D2974						
Percent Moisture	13.0	0.2	0.17	*	wt%	1	9/17/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	
Project:	103G1852167.07, OMC, Waukegan, IL	Lab Order: 11090395

Lab ID:	11090395-077	Collection Date: 9/15/2011 12:45:00 PM
----------------	--------------	---

Client Sample ID:	S-TT-40-0-1	Matrix: Soil
--------------------------	-------------	---------------------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs			SW8082 (SW3550B)				
Aroclor 1016	ND	0 082	0 0072		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0 082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0 082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0 082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	0 16	0.082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0 14	0.082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.045	0 082	0 0028	J	mg/Kg-dry	1	9/19/2011
Total PCBs	0 34	0.57	0.060	*	mg/Kg-dry	1	9/19/2011
Percent Moisture		D2974			Prep Date: 9/16/2011		Analyst: JP
Percent Moisture	4 0	0.2	0.17	*	wt%	1	9/17/2011

Lab ID:	11090395-078	Collection Date: 9/15/2011 12:46:00 PM
----------------	--------------	---

Client Sample ID:	S-TT-40-1-2	Matrix: Soil
--------------------------	-------------	---------------------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs			SW8082 (SW3550B)				
Aroclor 1016	ND	0 082	0 0072		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0 082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0 082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0 082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	0 16	0.082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0 092	0.082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0 014	0 082	0 0028	J	mg/Kg-dry	1	9/19/2011
Total PCBs	0 27	0.57	0.060	*	mg/Kg-dry	1	9/19/2011
Percent Moisture		D2974			Prep Date: 9/16/2011		Analyst: JP
Percent Moisture	3 9	0.2	0.17	*	wt%	1	9/17/2011

ND - Not Detected at the Reporting Limit

Qualifiers: J - Analyte detected below reporting limit
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID: 11090395-079

Collection Date: 9/15/2011 12:47:00 PM

Client Sample ID: S-TT-40-2-3

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.086	0.0076		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	0.25	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.11	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.035	0.086	0.0029	J	mg/Kg-dry	1	9/19/2011
Total PCBs	0.39	0.60	0.066	*	mg/Kg-dry	1	9/19/2011
Percent Moisture							
Percent Moisture	D2974	7.4	0.2	0.17	Prep Date: 9/16/2011	Analyst: JP	
					wt%	1	9/17/2011

Lab ID: 11090395-080

Collection Date: 9/15/2011 12:47:00 PM

Client Sample ID: S-TT-40-2-3-D

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.085	0.0074		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.085	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.085	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.085	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	0.53	0.085	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.19	0.085	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.047	0.085	0.0029	J	mg/Kg-dry	1	9/19/2011
Total PCBs	0.77	0.60	0.065	*	mg/Kg-dry	1	9/19/2011
Percent Moisture							
Percent Moisture	D2974	6.5	0.2	0.17	Prep Date 9/16/2011	Analyst: JP	
					wt%	1	9/17/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID: 11090395-081

Collection Date: 9/15/2011 12:48:00 PM

Client Sample ID: S-TT-40-3-4

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.09	0.0079		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.09	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.09	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.09	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	0.38	0.09	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.17	0.09	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.039	0.09	0.0031	J	mg/Kg-dry	1	9/19/2011
Total PCBs	0.59	0.63	0.066	*	mg/Kg-dry	1	9/19/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
	11.8	0.2	0.17	*	wt%	1	9/17/2011

Lab ID: 11090395-082

Collection Date: 9/15/2011 12:55:00 PM

Client Sample ID: S-SS-40-0-1

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.082	0.0072		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	1.9	0.082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.71	0.082	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.14	0.082	0.0028		mg/Kg-dry	1	9/19/2011
Total PCBs	2.7	0.57	0.060	*	mg/Kg-dry	1	9/19/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
	4.0	0.2	0.17	*	wt%	1	9/17/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID: 11090395-083

Collection Date: 9/15/2011 12:56:00 PM

Client Sample ID: S-SS-40-1-2

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs			SW8082 (SW3550B)				
Aroclor 1016	ND	0.087	0.0076		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.087	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.087	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.087	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	0.15	0.087	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.073	0.087	0.011	J	mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.030	0.087	0.003	J	mg/Kg-dry	1	9/19/2011
Total PCBs	0.25	0.61	0.066	*	mg/Kg-dry	1	9/19/2011
Percent Moisture		D2974			Prep Date: 9/16/2011		Analyst: JP
Percent Moisture	8.8	0.2	0.17	*	wt%	1	9/17/2011

Lab ID: 11090395-084

Collection Date: 9/15/2011 12:57:00 PM

Client Sample ID: S-SS-40-2-3

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs			SW8082 (SW3550B)				
Aroclor 1016	ND	0.092	0.0081		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.092	0.012		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.092	0.012		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.092	0.012		mg/Kg-dry	1	9/19/2011
Aroclor 1248	0.082	0.092	0.012	J	mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.042	0.092	0.012	J	mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.0068	0.092	0.0031	J	mg/Kg-dry	1	9/19/2011
Total PCBs	0.13	0.64	0.071	*	mg/Kg-dry	1	9/19/2011
Percent Moisture		D2974			Prep Date: 9/16/2011		Analyst: JP
Percent Moisture	13.4	0.2	0.17	*	wt%	1	9/17/2011

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.
Project:	103G1852167.07, OMC, Waukegan, IL
	Lab Order: 11090395

Lab ID:	11090395-085	Collection Date: 9/15/2011 12:58:00 PM
----------------	--------------	---

Client Sample ID:	S-SS-40-3-4	Matrix: Soil
--------------------------	-------------	---------------------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.089	0.0078		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.089	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.089	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.089	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	0.2	0.089	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.083	0.089	0.011	J	mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.041	0.089	0.003	J	mg/Kg-dry	1	9/19/2011
Total PCBs	0.32	0.62	0.066	*	mg/Kg-dry	1	9/19/2011
Percent Moisture							
Percent Moisture		D2974			Prep Date: 9/16/2011		Analyst: JP
	12.0	0.2	0.17	*	wt%	1	9/17/2011

Lab ID:	11090395-086	Collection Date: 9/15/2011 1:05:00 PM
Client Sample ID:	S-LL-37-0-1	Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.083	0.0073		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	0.2	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.093	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.024	0.083	0.0028	J	mg/Kg-dry	1	9/19/2011
Total PCBs	0.32	0.58	0.060	*	mg/Kg-dry	1	9/19/2011
Percent Moisture							
Percent Moisture		D2974			Prep Date: 9/16/2011		Analyst: JP
	3.9	0.2	0.17	*	wt%	1	9/17/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.
Project:	103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID: 11090395-087 **Collection Date:** 9/15/2011 1:06:00 PM

Client Sample ID: S-LL-37-1-2 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.086	0.0075		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	2.1	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1254	1.3	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.33	0.086	0.0029		mg/Kg-dry	1	9/19/2011
Total PCBs	3.7	0.60	0.065	*	mg/Kg-dry	1	9/19/2011
Percent Moisture	D2974						
Percent Moisture	6.8	0.2	0.17	*	wt%	1	9/17/2011

Lab ID: 11090395-088 **Collection Date:** 9/15/2011 1:07:00 PM

Client Sample ID: S-LL-37-2-3 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.089	0.0078		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.089	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.089	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.089	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	ND	0.089	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1254	ND	0.089	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1260	ND	0.089	0.003		mg/Kg-dry	1	9/19/2011
Total PCBs	ND	0.62	0.066	*	mg/Kg-dry	1	9/19/2011
Percent Moisture	D2974						
Percent Moisture	11.5	0.2	0.17	*	wt%	1	9/17/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID: 11090395-089

Collection Date: 9/15/2011 1:08:00 PM

Client Sample ID: S-LL-37-3-4-D

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.094	0 0082		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0 094	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0 094	0.012		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.094	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1248	ND	0 094	0.012		mg/Kg-dry	1	9/19/2011
Aroclor 1254	ND	0.094	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1260	ND	0 094	0 0032		mg/Kg-dry	1	9/19/2011
Total PCBs	ND	0.66	0.071	*	mg/Kg-dry	1	9/19/2011
Percent Moisture	D2974						
Percent Moisture	16.8	0 2	0 17	*	wt%	1	9/17/2011

Lab ID: 11090395-090

Collection Date: 9/15/2011 1:08:00 PM

Client Sample ID: S-LL-37-3-4

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0 09	0 0079		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0 09	0 011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0 09	0 011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0 09	0 011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	ND	0 09	0 011		mg/Kg-dry	1	9/19/2011
Aroclor 1254	ND	0 09	0 011		mg/Kg-dry	1	9/19/2011
Aroclor 1260	ND	0 09	0 0031		mg/Kg-dry	1	9/19/2011
Total PCBs	ND	0.63	0.066	*	mg/Kg-dry	1	9/19/2011
Percent Moisture	D2974						
Percent Moisture	14.1	0 2	0 17	*	wt%	1	9/17/2011

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below reporting limit
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	Lab Order:	11090395
Project:	103G1852167.07, OMC, Waukegan, IL		

Lab ID: 11090395-091 **Collection Date:** 9/15/2011 1:50:00 PM

Client Sample ID: S-KK-35-0-1 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.083	0.0073		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	1.6	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.48	0.083	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.097	0.083	0.0028		mg/Kg-dry	1	9/19/2011
Total PCBs	2.2	0.58	0.060	*	mg/Kg-dry	1	9/19/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
	4.6	0.2	0.17	*	wt%	1	9/17/2011

Lab ID: 11090395-092 **Collection Date:** 9/15/2011 1:51:00 PM

Client Sample ID: S-KK-35-1-2 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.088	0.0077		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.088	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.088	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.088	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	3.1	0.088	0.011		mg/Kg-dry	1	9/21/2011
Aroclor 1254	1.6	0.088	0.011		mg/Kg-dry	1	9/21/2011
Aroclor 1260	2.7	0.088	0.003		mg/Kg-dry	1	9/19/2011
Total PCBs	7.4	0.62	0.066	*	mg/Kg-dry	1	9/21/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
	9.6	0.2	0.17	*	wt%	1	9/17/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090395

Lab ID: 11090395-093

Collection Date: 9/15/2011 1:52:00 PM

Client Sample ID: S-KK-35-2-3

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.091	0.008		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.091	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.091	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.091	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	9.6	0.91	0.11		mg/Kg-dry	10	9/21/2011
Aroclor 1254	3.1	0.091	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.67	0.091	0.0031		mg/Kg-dry	1	9/19/2011
Total PCBs	13	1.5	0.17	*	mg/Kg-dry	10	9/21/2011
Percent Moisture							
Percent Moisture		D2974			Prep Date: 9/16/2011		Analyst: JP
	12.7	0.2	0.17	*	wt%	1	9/17/2011

Lab ID: 11090395-094

Collection Date: 9/15/2011 1:53:00 PM

Client Sample ID: S-KK-35-3-4

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.093	0.0082		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.093	0.012		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.093	0.012		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.093	0.012		mg/Kg-dry	1	9/19/2011
Aroclor 1248	ND	0.093	0.012		mg/Kg-dry	1	9/19/2011
Aroclor 1254	ND	0.093	0.012		mg/Kg-dry	1	9/19/2011
Aroclor 1260	ND	0.093	0.0032		mg/Kg-dry	1	9/19/2011
Total PCBs	ND	0.65	0.071	*	mg/Kg-dry	1	9/19/2011
Percent Moisture							
Percent Moisture		D2974			Prep Date: 9/16/2011		Analyst: JP
	16.2	0.2	0.17	*	wt%	1	9/17/2011

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	
Project:	103G1852167.07, OMC, Waukegan, IL	Lab Order: 11090395

Lab ID: 11090395-095 **Collection Date:** 9/15/2011 1:15:00 PM

Client Sample ID: S-KK-37-0-1 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/19/2011
Aroclor 1248	0.042	0.081	0.01	J	mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.050	0.081	0.01	J	mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.013	0.081	0.0027	J	mg/Kg-dry	1	9/19/2011
Total PCBs	0.10	0.57	0.060	*	mg/Kg-dry	1	9/19/2011
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
Percent Moisture	3.8	0.2	0.17	*	wt%	1	9/17/2011

Lab ID: 11090395-096 **Collection Date:** 9/15/2011 1:16:00 PM

Client Sample ID: S-KK-37-1-2 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.086	0.0075		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1248	0.21	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1254	0.14	0.086	0.011		mg/Kg-dry	1	9/19/2011
Aroclor 1260	0.047	0.086	0.0029	J	mg/Kg-dry	1	9/19/2011
Total PCBs	0.40	0.60	0.065	*	mg/Kg-dry	1	9/19/2011
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
Percent Moisture	7.4	0.2	0.17	*	wt%	1	9/17/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	
Project:	103G1852167.07, OMC, Waukegan, IL	Lab Order: 11090395

Lab ID: 11090395-097 **Collection Date:** 9/15/2011 1:17:00 PM

Client Sample ID: S-KK-37-2-3 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.093	0 0082		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0 093	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0 093	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0 093	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1248	ND	0 093	0.012		mg/Kg-dry	1	9/19/2011
Aroclor 1254	ND	0 093	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1260	ND	0 093	0.0032		mg/Kg-dry	1	9/19/2011
Total PCBs	ND	0.65	0 071	*	mg/Kg-dry	1	9/19/2011
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
Percent Moisture	15.3	0 2	0 17	*	wt%	1	9/17/2011

Lab ID: 11090395-098 **Collection Date:** 9/15/2011 1:18:00 PM

Client Sample ID: S-KK-37-3-4 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.096	0 0084		mg/Kg-dry	1	9/19/2011
Aroclor 1221	ND	0.096	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1232	ND	0.096	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1242	ND	0.096	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1248	ND	0.096	0.012		mg/Kg-dry	1	9/19/2011
Aroclor 1254	ND	0.096	0 012		mg/Kg-dry	1	9/19/2011
Aroclor 1260	ND	0.096	0.0032		mg/Kg-dry	1	9/19/2011
Total PCBs	ND	0.67	0 072	*	mg/Kg-dry	1	9/19/2011
Percent Moisture	D2974				Prep Date: 9/16/2011		Analyst: JP
Percent Moisture	16.4	0 2	0 17	*	wt%	1	9/17/2011

Qualifiers: ND - Not Detected at the Reporting Limit

J - Analyte detected below reporting limit

B - Analyte detected in the associated Method Blank

HT - Sample received past holding time

* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Holding time exceeded

STA Analysis Corporation

2242 W. Harrison, Suite 200, Chicago, Illinois 60612 Phone: (312) 733-0551 Fax: (312) 733-2386

e-mail address: ST-AT@sta-STTAanalysis.com AIHA, NVLAP and NELAP accredited

CHAIN OF CUSTODY RECORD

Nº: 839870

Page: 1 of 5

Company: TECO	P.O. No.:																	
Project Number: 1036-182216107	Client Tracking No.:																	
Project Name: C-17C	Quote No.:																	
Project Location: WILMINGTON, NC																		
Sampler(s): T. H. 111																		
Report To: Tom Hutton (e-mail: tom.hutton@rethinkenergy.com)	Phone: 312 733-7474																	
Fax:											Turn Around Time (hrs)							
QC Level 1 2 3 4	e-mail: tom.hutton@rethinkenergy.com											Results Needed						
Client Sample Number/Description.	Date Taken	Time Taken	Matrix	Comp	Grab	Preserv	No of Containers											am/pm
S-KK-31-0-1	7/15/11	0745	S. I	X	4		1											11:55
S-KK-31-1-2		0746																
S-KK-31-2-3		0747																
S-KK-31-3-4		0748																
S-KK-40-0-1		0755																
S-KK-40-1-2		0756																
S-KK-40-2-3		0757																
S-KK-40-3-4		0758																
S-KK-40-4-5		0759																
S-KK-40-4-50		0759																
S-KK-41-0-1		1015																
S-KK-41-1-2		1016																
S-KK-41-2-3		1017																
S-KK-41-3-4		1018				3												MS/MSD
S-KK-42-0-1		1025				1												
S-KK-42-1-2		1026																
S-KK-42-2-3-0		1027																
S-KK-42-2-3-3		1027																
S-KK-42-3-4		1028																
S-KK-42-0-1		1029																
Relinquished by (Signature): <i>D. M. S.</i>	Date/Time: 7/15/11 17:5	Comments: Thank you!	Laboratory Work Order No.: 11090395															
Received by (Signature): <i>[Signature]</i>	Date/Time: 7/15/11 17:5		Received on Ice: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>															
Relinquished by (Signature):	Date/Time:		Temperature: 1.9 °C															
Received by (Signature):	Date/Time:	Preservation Code: A = None B = HNO ₃ C = NaOH D = H ₂ SO ₄ E = HCl F = 5035/InCore G = Other																
Relinquished by (Signature):	Date/Time:																	
Received by (Signature):	Date/Time:																	

STAT Analysis Corporation

2242 W. Harrison, Suite 200, Chicago, Illinois 60612 Phone: (312) 733-0551 Fax: (312) 733-2386

e-mail address: STATinfo@STATAnalysis.com AIHA, NELAP and NELAP accredited

CHAIN OF CUSTODY RECORD

Nº: 839871

Page: 2 of 1

Company: <u>123456789</u>	Project Number <u>123456789</u>	Client Tracking No.	P.O. No.														
Project Name: <u>CML</u>	Project Location: <u>Waukegan IL</u>		Quote No.														
Sampler(s): <u>T. H. T. S.</u>	Report To: <u>123456789</u>	Phone: <u>(708) 261 7414</u>	Fax: <u>(708) 261 7414</u>	Turn Around <u>1 day</u>													
QC Level: 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/>	e-mail: <u>T.H.T.S@TNT.COM</u>	Results Needed															
Client Sample Number/Description:	Date Taken	Time Taken	Matrix	Comp	Grab	Preserv	No of Containers	am/pm									
S-LL-42-1-2	7/15/11	1036	S-1	X	A		1	Lab No.: 021									
S-LL-42-2-3		1037						022									
S-LL-42-3-4		1038						023									
S-LL-42-3-40		1039						024									
S-MM-38-0-1		1115						025									
S-MM-38-1-7		1116						026									
S-MM-38-2-3		1117						027									
S-MM-38-3-4		1118						028									
S-NAV-31-0-1		1125						MS/MSD 029									
S-NAV-31-1-2		1126						030									
S-NAV-31-2-3		1127						031									
S-NAV-31-3-4		1128						032									
S-LL-34-0-1		1135						033									
S-LL-34-1-2		1136						034									
S-LL-34-2-3		1137						035									
S-BL-31-34-0		1138						036									
S-LL-31-3-4		1139						037									
S-LL-40-0-1		1140						038									
S-LL-40-1-2		1141						039									
S-LL-40-2-3		1142						040									
Relinquished by (Signature) <u>D. M. S.</u>	Date/Time 7/15/11 1715		Comments: Thank you!		Laboratory Work Order No.: 1109026												
Received by (Signature)	Date/Time 7/15/11 1715																
Relinquished by (Signature)	Date/Time																
Received by (Signature)	Date/Time																
Relinquished by (Signature)	Date/Time				Preservation Code: A = None B = HNO ₃ C = NaOH												
Received by (Signature)	Date/Time				D = H ₂ SO ₄ E = HCl F = 5035/EnCore G = Other												

STA Analysis Corporation

2242 W. Harrison, Suite 200, Chicago, Illinois 60612 Phone: (312) 733-0551 Fax: (312) 733-2386

e-mail address: STATInfra STAAnalysis.com AIHA, NVLAP and NELAP accredited

CHAIN OF CUSTODY RECORD

Nº: 839872

Page: 3 of 1

Company: TEC	P O No:									
Project Number: 1636-18216767	Client Tracking No:									
Project Name: TEC	Quote No.:									
Project Location: W.W. - L										
Sampler(s): TEC										
Report To: TEC	Phone: 312-261-7471									
Fax: 312-261-7471	Turn Around: 2 weeks									
QC Level: 1 2 3 4	e-mail: Tom.Hahn@tecnical.com									
Client Sample Number/Description:	Date Taken	Time Taken	Matrix	Comp	Crib	Preserv	No. of Containers	Remarks	Lab No.	am/pm
S-LL-40-3-4	9/12/11	1143	S..	A	X		1		CS1	AM
S-LL-41-0-1		1150							CS2	AM
S-LL-42-1-2		1151							CS3	AM
S-LL-42-2-3		1152							CS4	AM
S-LL-42-3-4		1153							CS5	AM
S-MM-42-0-1		1155							CS6	AM
S-MM-42-1-2		1156							CS7	AM
S-MM-42-1-2		1156							CS8	AM
S-MM-42-2-3		1157							CS9	AM
S-MM-42-3-4		1158							CS10	AM
S-MM-41-0-1		1200							CS11	AM
S-MM-41-1-2		1201							CS12	AM
S-MM-41-2-3		1202							CS13	AM
S-MM-41-3-4		1203					3		CS14	AM
S-MM-40-0-1		1205					1		CS15	AM
S-MM-40-1-2		1206							CS16	AM
S-MM-40-2-3		1207							CS17	AM
S-MM-40-2-3(1)		1207							CS18	AM
S-MM-40-3-4		1208							CS19	AM
S-MM-31-0-1		1215							CS20	AM
Relinquished by (Signature): <i>John J. S.</i>	Date/Time: 9/15/11 1715	Comments: Thank you!						Laboratory Work Order No.: 11090395		
Received by (Signature): <i>John J. S.</i>	Date/Time: 9/15/11 1715							Received on Ice: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
Relinquished by (Signature):	Date/Time:							Temperature: 60°C		
Received by (Signature):	Date/Time:									
Relinquished by (Signature):	Date/Time:	Preservation Code: A = None B = HNO ₃ C = NaOH D = H ₂ SO ₄ E = HCl F = 5035/EnCore G = Other								
Received by (Signature):	Date/Time:									

STAT Analysis Corporation

2242 W. Harrison, Suite 200, Chicago, Illinois 60612 Phone: (312) 733-0551 Fax: (312) 733-2386

e-mail address: STAT@statanalysis.com AIHA, NVLAP and NELAP accredited

CHAIN OF CUSTODY RECORD

Nº: 839873

Page: 4 of 5

Company	T & T, Inc.	PO No.																
Project Number:	163C-16211167	Client Tracking No.																
Project Name:																		
Project Location:																		
Sampler(s)																		
Report To	T & T, Inc.	Phone:	312-751-7174															
	L-A-L-V-200	Fax																
QC Level:	1	2	3	4	e-mail:	T & T, Inc. (TTLV200@msn.com)												
Client Sample Number/Description		Date Taken	Time Taken	Matrix	Comp	Grab	Present	No of Containers	Turn Around Results Needed am/pm									
S-MM-37-1-2		9/15/11	1215	S. 1	X	A	1	X	1/15/13									
S-MM-37-2-3			1217															
S-MM-37-3-4			1218															
S-NN-40-0-1			1220															
S-NN-40-1-2			1220															
S-NN-40-2-3			1227															
S-NN-40-3-4			1228															
S-NN-40-3-4-1			1228															
S-NN-40-3-4-2			1228															
S-NN-41-0-1			1230															
S-NN-41-1-2			1231															
S-NN-41-2-3			1232					3										
S-NN-41-3-4			1233						MSI/MSD									
S-CC-37-0-1			1235															
S-CC-37-1-2			1236															
S-CC-37-2-3			1237															
S-CC-37-3-4			1238															
S-TT-40-0-1			1245															
S-TT-40-1-2			1246															
S-TT-40-2-3			1247															
S-TT-40-2-3-0			1247															
Relinquished by (Signature)		Date/Time		Comments:														
<i>(Signature)</i>		9/15/11 1715		Thank You!														
Received by (Signature)		Date/Time																
<i>(Signature)</i>		9/15/11 1715																
Relinquished by (Signature)		Date/Time																
<i>(Signature)</i>																		
Received by (Signature)		Date/Time																
<i>(Signature)</i>																		
Relinquished by (Signature)		Date/Time		Preservation Code: A = None B = HNO ₃ C = NaOH														
<i>(Signature)</i>				D = H ₂ SO ₄ E = HCl F = 5035/EnCore G = Other														
Received by (Signature)		Date/Time																
<i>(Signature)</i>																		

STA Analysis Corporation

2242 W. Harrison, Suite 200, Chicago, Illinois 60612 Phone: (312) 733-0551 Fax: (312) 733-2386

e-mail address: STATinfo@STATAanalysis.com AIHA, NVLAP and NELAP accredited

CHAIN OF CUSTODY RECORD

Nº: 839876

Page: 5 of 5

Company: TLL		P.O. No.:																
Project Number 1636-1852161		Client Tracking No.:																
Project Name: GM		Quote No.:																
Project Location: Waukegan, IL																		
Sampler(s): TH																		
Report To: K-1-1-1 C-2-1-1-1-1		Phone: 3.2 2-1-7477																
Fax:																		
QC Level: 1 2 3 4		e-mail: E-mail Address																
Client Sample Number/Description:		Date Taken	Time Taken	Min	Cone	Clip	Prescr	No. of Containers										
S-TI-40-3-4		9/16/11	1245	SUN	X	A	1	X										
S-SS-40-0-1			1255															
S-SS-40-1-2			1256					3										
S-SS-40-2-3			1257					1										
S-SS-40-3-4			1258					1										
S-LL-37-0-1			1305															
S-LL-37-1-2			1306															
S-LL-37-2-3			1307															
S-LL-37-3-4			1308															
S-LL-37-3-4			1308															
S-KK-35-0-1			1350															
S-KK-35-1-2			1351															
S-KK-35-2-3			1352															
S-KK-35-3-4			1353															
S-KK-37-0-1			1315															
S-KK-37-1-2			1316															
S-KK-37-2-3			1317															
S-KK-37-3-4			1318															
Relinquished by (Signature)		Date/Time		Comments:		Laboratory Work Order No.:												
Received by (Signature)		Date/Time				11090395												
Relinquished by (Signature)		Date/Time																
Received by (Signature)		Date/Time																
Relinquished by (Signature)		Date/Time		Preservation Code: A = None B = HNO ₃ C = NaOH D = H ₂ SO ₄ E = HCl F = 5035/InCore G = Other														
Received by (Signature)		Date/Time																

STAT Analysis Corporation**Sample Receipt Checklist**Client Name **TETRA CHICAGO**

Date and Time Received

9/15/2011 5.15.00 PM

Work Order Number **11090395**

Received by.

VCC

Checklist completed by

Signature

Date

Reviewed by.

Initials

Date

Matrix

Carrier name **Client Delivered**

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels/containers?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container or Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Temperature 19 °C
Water - VOA vials have zero headspace?	No VOA vials submitted <input type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Water - Samples pH checked?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Checked by
Water - Samples properly preserved?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	pH Adjusted?

Any No response must be detailed in the comments section below

Comments

Client / Person contacted

Date contacted:

Contacted by:

Response

STAT Analysis Corporation

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL
Test No: SW8082 **Matrix:** S

**QC SUMMARY REPORT
SURROGATE RECOVERIES**

Sample ID **CL10BZ2** **XYL2456CLM**

SAMPLE ID	CL10BZ2	XYL2456CLM						
LCS-58586-PCB	111	109						
11090395-014A	89.9	79.8						
11090395-014AMS	100	89.9						
11090395-014AMSD	101	75.8						
11090395-001A	52.5	67.7						
11090395-002A	65.7	67.7						
11090395-003A	65.7	75.8						
11090395-004A	68.7	79.8						
11090395-005A	70.7	78.8						
11090395-006A	109	75.8						
11090395-007A	98.0	78.8						
11090395-008A	93.9	90.9						
11090395-009A	66.7	77.8						
11090395-010A	69.7	77.8						
11090395-011A	61.6	72.7						
11090395-012A	85.9	83.8						
11090395-013A	75.8	81.8						
11090395-015A	60.6	67.7						
11090395-016A	83.8	75.8						
11090395-017A	103	76.8						
11090395-018A	75.8	72.7						
11090395-019A	92.9	87.9						
11090395-020A	67.7	58.6						
MB-58593-PCB	100	107						
LCS-58593-PCB	115	116						
11090395-028A	131	100						
11090395-028AMSD	106	100						

Acronym **Surrogate** **QC Limits**

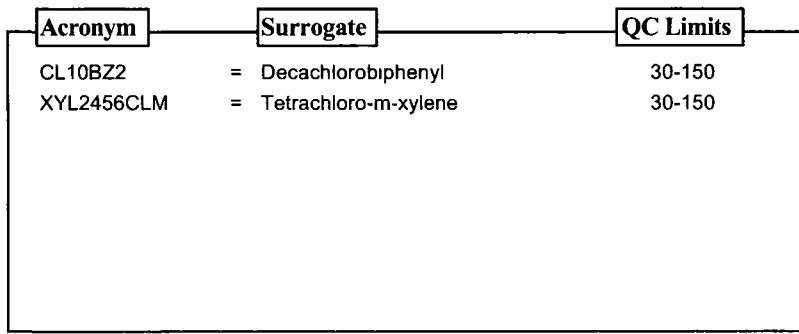
CL10BZ2	= Decachlorobiphenyl	30-150
XYL2456CLM	= Tetrachloro-m-xylene	30-150

* Surrogate recovery outside acceptance limits

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL
Test No: SW8082 **Matrix:** S

QC SUMMARY REPORT SURROGATE RECOVERIES

Sample ID	CL10BZ2	XYL2456CLM						
11090395-028AMS	127	104						
11090395-021A	113	97.0						
11090395-022A	117	103						
11090395-023A	120	93.9						
11090395-024A	101	97.0						
11090395-025A	70.7	77.8						
11090395-026A	82.8	96.0						
11090395-029A	81.8	75.8						
11090395-030A	103	90.9						
11090395-031A	104	88.9						
11090395-032A	111	98.0						
11090395-033A	81.8	82.8						
11090395-034A	76.8	67.7						
11090395-035A	86.9	96.0						
11090395-036A	108	100						
11090395-037A	107	104						
11090395-038A	81.8	62.6						
11090395-039A	78.8	78.8						
11090395-040A	84.8	93.9						
MB-58603-PCB	92.9	98.0						
LCS-58603-PCB	101	105						
11090395-054A	101	103						
11090395-054AMS	105	97.0						
11090395-054AMSD	106	90.9						
11090395-041A	86.9	83.8						
11090395-042A	78.8	76.8						
11090395-043A	90.9	83.8						
11090395-044A	82.8	84.8						

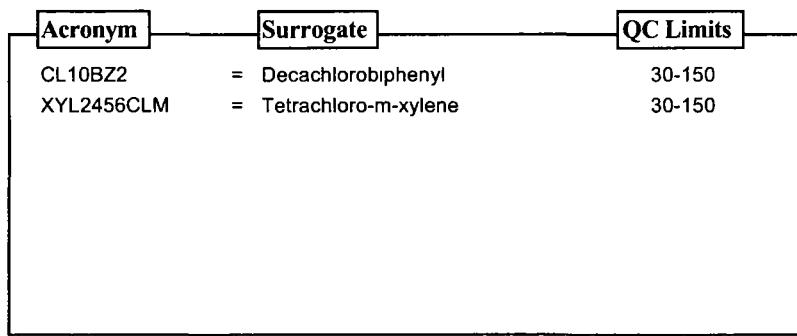


* Surrogate recovery outside acceptance limits

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL
Test No: SW8082 **Matrix:** S

QC SUMMARY REPORT SURROGATE RECOVERIES

Sample ID	CL10BZ2	XYL2456CLM							
11090395-045A	87.9	80.8							
11090395-046A	54.5	62.6							
11090395-047A	94.9	81.8							
11090395-048A	96.0	89.9							
11090395-049A	78.8	75.8							
11090395-050A	100	88.9							
11090395-051A	73.7	77.8							
11090395-052A	80.8	76.8							
11090395-053A	112	72.7							
11090395-055A	64.6	66.7							
11090395-056A	72.7	57.6							
11090395-057A	81.8	83.8							
11090395-058A	93.9	85.9							
11090395-059A	94.9	96.0							
11090395-060A	75.8	88.9							
MB-58586-PCB	107	109							
MB-58608-PCB	93.9	97.0							
LCS-58608-PCB	102	104							
11090395-071A	90.9	76.8							
11090395-071AMS	98.0	79.8							
11090395-071AMSD	112	87.9							
11090395-061A	120	121							
11090395-062A	112	100							
11090395-063A	111	100							
11090395-064A	89.9	98.0							
11090395-065A	94.9	89.9							
11090395-066A	108	104							
11090395-067A	113	105							

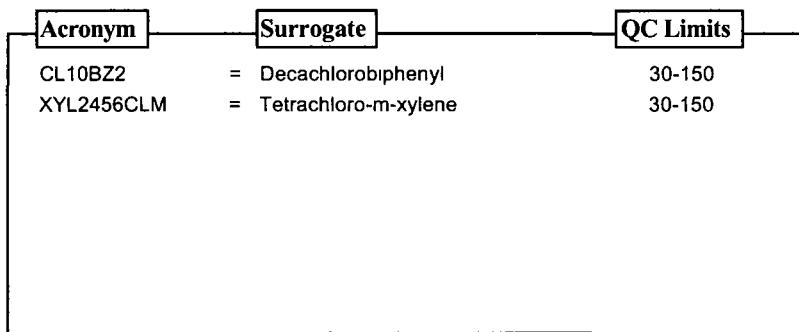


* Surrogate recovery outside acceptance limits

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL
Test No: SW8082 **Matrix:** S

**QC SUMMARY REPORT
SURROGATE RECOVERIES**

Sample ID	CL10BZ2	XYL2456CLM						
11090395-068A	85.9	84.8						
11090395-069A	96.0	109						
11090395-070A	92.9	93.9						
11090395-072A	86.9	76.8						
11090395-073A	73.7	84.8						
11090395-074A	75.8	72.7						
11090395-075A	90.9	99.0						
11090395-076A	96.0	87.9						
11090395-077A	80.8	74.7						
11090395-078A	128	121						
11090395-079A	109	105						
11090395-080A	99.0	105						
MB-58616-PCB	114	106						
LCS-58616-PCB	104	106						
11090395-083A	89.9	91.9						
11090395-083AMS	100	89.9						
11090395-083AMSD	107	86.9						
11090395-081A	96.0	91.9						
11090395-082A	101	85.9						
11090395-084A	89.9	84.8						
11090395-085A	111	92.9						
11090395-086A	79.8	94.9						
11090395-087A	94.9	85.9						
11090395-088A	84.8	90.9						
11090395-089A	79.8	84.8						
11090395-090A	83.8	78.8						
11090395-091A	83.8	71.7						
11090395-092A	104	80.8						

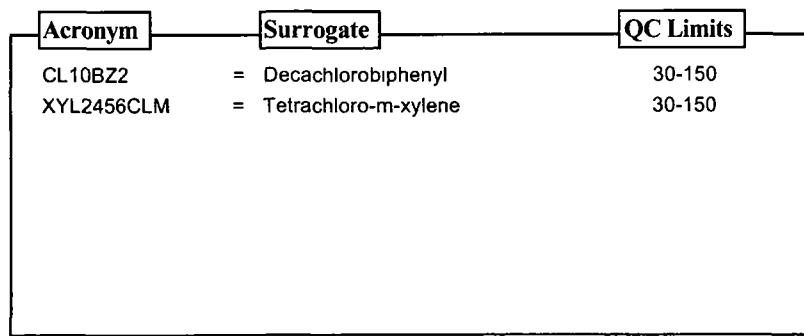


* Surrogate recovery outside acceptance limits

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL
Test No: SW8082 **Matrix:** S

**QC SUMMARY REPORT
SURROGATE RECOVERIES**

Sample ID	CL10BZ2	XYL2456CLM							
11090395-093A	75.8	63.6							
11090395-094A	87.9	82.8							
11090395-095A	80.8	74.7							
11090395-096A	79.8	76.8							
11090395-097A	81.8	81.8							
11090395-098A	88.9	87.9							
11090395-053A-10	141	90.9							
11090395-027A	55.6	41.4							



* Surrogate recovery outside acceptance limits

Prep Start Date: 9/15/2011 7:08:16 P

Prep End Date: 9/17/2011 9:44:04 A

Prep Factor Units:

mL / Kg

Prep Batch 58586 Prep Code: 3550_PCB Technician: PEM

Sample ID	Matrix	pH	SampAmt	Sol Added	Sol Recov	Fin Vol	factor	PrepStart	PrepEnd
MB-58586-PCB			0 03	0	0	10	333 333	9/15/2011	9/15/2011
LCS-58586-PCB			0 03	0	0	10	333 333	9/15/2011	9/15/2011
11090395-001A	Soil		0 03026	0	0	10	330 469	9/15/2011	9/15/2011
11090395-002A	Soil		0 03031	0	0	10	329 924	9/15/2011	9/15/2011
11090395-003A	Soil		0 03051	0	0	10	327 761	9/15/2011	9/15/2011
11090395-004A	Soil		0 03022	0	0	10	330 907	9/15/2011	9/15/2011
11090395-005A	Soil		0 03033	0	0	10	329 707	9/15/2011	9/15/2011
11090395-006A	Soil		0 03019	0	0	10	331 236	9/15/2011	9/15/2011
11090395-007A	Soil		0 03025	0	0	10	330 579	9/15/2011	9/15/2011
11090395-008A	Soil		0 03015	0	0	10	331 675	9/15/2011	9/15/2011
11090395-009A	Soil		0 03009	0	0	10	332 336	9/15/2011	9/15/2011
11090395-010A	Soil		0 03012	0	0	10	332 005	9/15/2011	9/15/2011
11090395-011A	Soil		0 03017	0	0	10	331 455	9/15/2011	9/15/2011
11090395-012A	Soil		0 0302	0	0	10	331 126	9/15/2011	9/15/2011
11090395-013A	Soil		0 03044	0	0	10	328 515	9/15/2011	9/15/2011
11090395-014A	Soil		0 03028	0	0	10	330 251	9/15/2011	9/15/2011
11090395-014AMS	Soil		0 03028	0	0	10	330 251	9/15/2011	9/15/2011
11090395-014AMSD	Soil		0 03027	0	0	10	330 360	9/15/2011	9/15/2011
11090395-015A	Soil		0 03037	0	0	10	329 272	9/15/2011	9/15/2011
11090395-016A	Soil		0 03029	0	0	10	330 142	9/15/2011	9/15/2011
11090395-017A	Soil		0 03021	0	0	10	331 016	9/15/2011	9/15/2011
11090395-018A	Soil		0 03035	0	0	10	329 489	9/15/2011	9/15/2011
11090395-019A	Soil		0.03038	0	0	10	329 164	9/15/2011	9/15/2011
11090395-020A	Soil		0 03024	0	0	10	330 688	9/15/2011	9/15/2011

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: 58586

Sample ID	MB-58586-PCB	SampType	MBLK	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/15/2011	Run ID	GC-ECD3_110917A
Client ID	ZZZZZ	Batch ID	58586	TestNo	SW8082			Analysis Date	9/18/2011	SeqNo	2008393
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Aroclor 1016		ND	0 080								
Aroclor 1221		ND	0 080								
Aroclor 1232		ND	0 080								
Aroclor 1242		ND	0.080								
Aroclor 1248		ND	0 080								
Aroclor 1254		ND	0 080								
Aroclor 1260		ND	0 080								
Sample ID	LCS-58586-PCB	SampType	LCS	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/15/2011	Run ID	GC-ECD3_110917A
Client ID	ZZZZZ	Batch ID	58586	TestNo	SW8082			Analysis Date	9/17/2011	SeqNo	2007709
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Aroclor 1016		0 349	0 080	0 333	0	0	0	30	150	0	0
Aroclor 1260		0 3481	0 080	0 333	0	0	0	30	150	0	0
Sample ID	11090395-014AMS	SampType	MS	TestCode	PCB_SOIL	Units.	mg/Kg-dry	Prep Date	9/15/2011	Run ID	GC-ECD3_110917A
Client ID	S-KK-41-3-4	Batch ID	58586	TestNo	SW8082			Analysis Date	9/17/2011	SeqNo	2007711
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Aroclor 1016		1 199	0 087	0 3631	0	330	30	150	0	0	S
Aroclor 1260		0 5789	0 087	0 3631	0 5975	-5 13	30	150	0	0	S
Sample ID	11090395-014AMSD	SampType	MSD	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/15/2011	Run ID	GC-ECD3_110917A
Client ID	S-KK-41-3-4	Batch ID	58586	TestNo	SW8082			Analysis Date	9/17/2011	SeqNo	2007712
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Aroclor 1016		1 95	0 087	0 3632	0	537	30	150	1 856	4 95	25 S
Aroclor 1260		0 5559	0 087	0 3632	0 5975	-11.5	30	150	0 5789	4 05	25 S

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
* - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
E - Value above quantitation range

Prep Start Date: 9/16/2011 11:10:49

Prep End Date: 9/23/2011 5:11:21 P

Prep Batch 58593 Prep Code: 3550_PCB Technician: PEM

Prep Factor Units
mL / Kg

Sample ID	Matrix	pH	SampAmt	Sol Added	Sol Recov	Fin Vol	factor	PrepStart	PrepEnd
MB-58593-PCB			0 03	0	0	10	333 333	9/16/2011	9/16/2011
LCS-58593-PCB			0.03	0	0	10	333 333	9/16/2011	9/16/2011
11090395-021A	Soil		0 03028	0	0	10	330 251	9/16/2011	9/16/2011
11090395-022A	Soil		0 03006	0	0	10	332 668	9/16/2011	9/16/2011
11090395-023A	Soil		0 0302	0	0	10	331 126	9/16/2011	9/16/2011
11090395-024A	Soil		0.03031	0	0	10	329 924	9/16/2011	9/16/2011
11090395-025A	Soil		0 03048	0	0	10	328 084	9/16/2011	9/16/2011
11090395-026A	Soil		0.03023	0	0	10	330 797	9/16/2011	9/16/2011
11090395-027A	Soil		0.03018	0	0	10	331 345	9/16/2011	9/16/2011
11090395-028A	Soil		0 03009	0	0	10	332 336	9/16/2011	9/16/2011
11090395-028AMS	Soil		0 03009	0	0	10	332 336	9/16/2011	9/16/2011
11090395-028AMSD	Soil		0 0301	0	0	10	332 226	9/16/2011	9/16/2011
11090395-029A	Soil		0.03002	0	0	10	333 111	9/16/2011	9/16/2011
11090395-030A	Soil		0.03045	0	0	10	328 407	9/16/2011	9/16/2011
11090395-031A	Soil		0 03005	0	0	10	332 779	9/16/2011	9/16/2011
11090395-032A	Soil		0 03047	0	0	10	328 192	9/16/2011	9/16/2011
11090395-033A	Soil		0 03024	0	0	10	330 688	9/16/2011	9/16/2011
11090395-034A	Soil		0 03019	0	0	10	331 236	9/16/2011	9/16/2011
11090395-035A	Soil		0 03042	0	0	10	328 731	9/16/2011	9/16/2011
11090395-036A	Soil		0 03004	0	0	10	332.889	9/16/2011	9/16/2011
11090395-037A	Soil		0 03029	0	0	10	330.142	9/16/2011	9/16/2011
11090395-038A	Soil		0 03054	0	0	10	327 439	9/16/2011	9/16/2011
11090395-039A	Soil		0 0305	0	0	10	327 869	9/16/2011	9/16/2011
11090395-040A	Soil		0 03024	0	0	10	330.688	9/16/2011	9/16/2011

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: 58593

Sample ID	MB-58593-PCB	SampType	MLBK	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/16/2011	Run ID	GC-ECD3_110917A		
Client ID	ZZZZZ	Batch ID	58593	TestNo	SW8082			Analysis Date	9/18/2011	SeqNo	2007736		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		ND	0 080										
Aroclor 1221		ND	0 080										
Aroclor 1232		ND	0 080										
Aroclor 1242		ND	0 080										
Aroclor 1248		ND	0 080										
Aroclor 1254		ND	0 080										
Aroclor 1260		ND	0 080										
Sample ID	LCS-58593-PCB	SampType	LCS	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/16/2011	Run ID	GC-ECD3_110917A		
Client ID	ZZZZZ	Batch ID	58593	TestNo	SW8082			Analysis Date	9/18/2011	SeqNo	2007737		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0 3627	0 080	0 333	0	109	30	150	0	0	0	0	
Aroclor 1260		0 3322	0 080	0 333	0	99 8	30	150	0	0	0	0	
Sample ID	11090395-028AMS	SampType	MS	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/16/2011	Run ID	GC-ECD3_110917A		
Client ID	S-MM-38-3-4	Batch ID	58593	TestNo	SW8082			Analysis Date	9/18/2011	SeqNo	2007742		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0 3633	0 096	0.4005	0	90 7	30	150	0	0	0	0	
Aroclor 1260		0 3847	0 096	0 4005	0	96 1	30	150	0	0	0	0	
Sample ID	11090395-028AMSD	SampType	MSD	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/16/2011	Run ID	GC-ECD3_110917A		
Client ID	S-MM-38-3-4	Batch ID	58593	TestNo	SW8082			Analysis Date	9/18/2011	SeqNo	2007741		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0 4003	0 096	0 4004	0	100	30	150	0 3633	9 69	25		
Aroclor 1260		0 3709	0 096	0 4004	0	92 6	30	150	0 3847	3 66	25		

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
* - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
E - Value above quantitation range

Prep Start Date: 9/16/2011 5:36:49 P

Prep End Date: 9/18/2011 12:44:13

Prep Batch	58603	Prep Code:	3550_PCB	Technician.	PDL	Prep Factor Units: mL / Kg			
Sample ID	Matrix	pH	SampAmt	Sol Added	Sol Recov	Fin Vol	factor	PrepStart	PrepEnd
MB-58603-PCB			0 03	0	0	10	333 333	9/16/2011	9/16/2011
LCS-58603-PCB			0 03	0	0	10	333 333	9/16/2011	9/16/2011
11090395-054AMS	Soil		0 03018	0	0	10	331 345	9/16/2011	9/16/2011
11090395-054AMSD	Soil		0 03022	0	0	10	330 907	9/16/2011	9/16/2011
11090395-041A	Soil		0 03001	0	0	10	333 222	9/16/2011	9/16/2011
11090395-042A	Soil		0 03011	0	0	10	332 116	9/16/2011	9/16/2011
11090395-043A	Soil		0 03026	0	0	10	330 469	9/16/2011	9/16/2011
11090395-044A	Soil		0 03012	0	0	10	332 005	9/16/2011	9/16/2011
11090395-045A	Soil		0 03046	0	0	10	328 299	9/16/2011	9/16/2011
11090395-046A	Soil		0 03033	0	0	10	329 707	9/16/2011	9/16/2011
11090395-047A	Soil		0 03028	0	0	10	330 251	9/16/2011	9/16/2011
11090395-048A	Soil		0 03044	0	0	10	328 515	9/16/2011	9/16/2011
11090395-049A	Soil		0 03008	0	0	10	332 447	9/16/2011	9/16/2011
11090395-050A	Soil		0 03024	0	0	10	330 688	9/16/2011	9/16/2011
11090395-051A	Soil		0 03047	0	0	10	328 192	9/16/2011	9/16/2011
11090395-052A	Soil		0 03009	0	0	10	332 336	9/16/2011	9/16/2011
11090395-053A	Soil		0.03017	0	0	10	331 455	9/16/2011	9/16/2011
11090395-054A	Soil		0.03029	0	0	10	330 142	9/16/2011	9/16/2011
11090395-055A	Soil		0.0303	0	0	10	330 033	9/16/2011	9/16/2011
11090395-056A	Soil		0.03056	0	0	10	327 225	9/16/2011	9/16/2011
11090395-057A	Soil		0 03045	0	0	10	328 407	9/16/2011	9/16/2011
11090395-058A	Soil		0 03017	0	0	10	331 455	9/16/2011	9/16/2011
11090395-059A	Soil		0 03013	0	0	10	331 895	9/16/2011	9/16/2011
11090395-060A	Soil		0.03026	0	0	10	330 469	9/16/2011	9/16/2011

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: 58603

Sample ID	MB-58603-PCB	SampType	MBLK	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/16/2011	Run ID	GC-ECD3_110917A		
Client ID	ZZZZZ	Batch ID	58603	TestNo	SW8082			Analysis Date	9/18/2011	SeqNo	2007766		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		ND	0.080										
Aroclor 1221		ND	0.080										
Aroclor 1232		ND	0.080										
Aroclor 1242		ND	0.080										
Aroclor 1248		ND	0.080										
Aroclor 1254		ND	0.080										
Aroclor 1260		ND	0.080										
Sample ID	LCS-58603-PCB	SampType	LCS	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date.	9/16/2011	Run ID	GC-ECD3_110917A		
Client ID	ZZZZZ	Batch ID	58603	TestNo	SW8082			Analysis Date	9/18/2011	SeqNo	2007767		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0.3736	0.080	0.333	0	112	30	150	0	0	0	0	
Aroclor 1260		0.3181	0.080	0.333	0	95.5	30	150	0	0	0	0	
Sample ID	11090395-054AMS	SampType	MS	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/16/2011	Run ID	GC-ECD3_110917A		
Client ID	S-MM-41-3-4	Batch ID	58603	TestNo	SW8082			Analysis Date	9/18/2011	SeqNo	2007769		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0.5254	0.091	0.3783	0	139	30	150	0	0	0	0	
Aroclor 1260		0.443	0.091	0.3783	0.008175	115	30	150	0	0	0	0	
Sample ID	11090395-054AMSD	SampType	MSD	TestCode.	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/16/2011	Run ID	GC-ECD3_110917A		
Client ID.	S-MM-41-3-4	Batch ID	58603	TestNo	SW8082			Analysis Date	9/18/2011	SeqNo	2007770		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0.4447	0.091	0.3778	0	118	30	150	0.5254	16.6	25		
Aroclor 1260		0.4	0.091	0.3778	0.008175	104	30	150	0.443	10.2	25		

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
* - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
E - Value above quantitation range

Prep Start Date: 9/17/2011 8:09:11 A

Prep End Date: 9/17/2011 9:45:25 A

Prep Batch 58608 Prep Code: 3550_PCB Technician: PEM

Prep Factor Units
mL / Kg

Sample ID	Matrix	pH	SampAmt	Sol Added	Sol Recov	Fin Vol	factor	PrepStart	PrepEnd
MB-58608-PCB			0 03	0	0	10	333 333	9/17/2011	9/17/2011
LCS-58608-PCB			0 03	0	0	10	333 333	9/17/2011	9/17/2011
11090395-061A	Soil		0 03026	0	0	10	330 469	9/17/2011	9/17/2011
11090395-062A	Soil		0.03041	0	0	10	328 839	9/17/2011	9/17/2011
11090395-063A	Soil		0 03044	0	0	10	328 515	9/17/2011	9/17/2011
11090395-064A	Soil		0.03036	0	0	10	329 381	9/17/2011	9/17/2011
11090395-065A	Soil		0.03029	0	0	10	330 142	9/17/2011	9/17/2011
11090395-066A	Soil		0.03017	0	0	10	331 455	9/17/2011	9/17/2011
11090395-067A	Soil		0 03027	0	0	10	330 360	9/17/2011	9/17/2011
11090395-068A	Soil		0.03051	0	0	10	327 761	9/17/2011	9/17/2011
11090395-069A	Soil		0.03031	0	0	10	329 924	9/17/2011	9/17/2011
11090395-070A	Soil		0 03025	0	0	10	330 579	9/17/2011	9/17/2011
11090395-071A	Soil		0 03018	0	0	10	331 345	9/17/2011	9/17/2011
11090395-071AMS	Soil		0.03019	0	0	10	331 236	9/17/2011	9/17/2011
11090395-071AMSD	Soil		0 0302	0	0	10	331.126	9/17/2011	9/17/2011
11090395-072A	Soil		0 03011	0	0	10	332 116	9/17/2011	9/17/2011
11090395-073A	Soil		0 03013	0	0	10	331 895	9/17/2011	9/17/2011
11090395-074A	Soil		0 03002	0	0	10	333 111	9/17/2011	9/17/2011
11090395-075A	Soil		0 03006	0	0	10	332 668	9/17/2011	9/17/2011
11090395-076A	Soil		0.03016	0	0	10	331 565	9/17/2011	9/17/2011
11090395-077A	Soil		0.03046	0	0	10	328 299	9/17/2011	9/17/2011
11090395-078A	Soil		0 03053	0	0	10	327 547	9/17/2011	9/17/2011
11090395-079A	Soil		0 03005	0	0	10	332 779	9/17/2011	9/17/2011
11090395-080A	Soil		0 03019	0	0	10	331.236	9/17/2011	9/17/2011

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: 58608

Sample ID	MB-58608-PCB	SampType	MLBK	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/17/2011	Run ID.	GC-ECD3_110918A		
Client ID	ZZZZZ	Batch ID	58608	TestNo	SW8082			Analysis Date	9/19/2011	SeqNo	2008888		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		ND	0 080										
Aroclor 1221		ND	0 080										
Aroclor 1232		ND	0 080										
Aroclor 1242		ND	0 080										
Aroclor 1248		ND	0 080										
Aroclor 1254		ND	0 080										
Aroclor 1260		ND	0 080										
Sample ID	LCS-58608-PCB	SampType	LCS	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/17/2011	Run ID.	GC-ECD3_110918A		
Client ID	ZZZZZ	Batch ID	58608	TestNo	SW8082			Analysis Date	9/19/2011	SeqNo	2008889		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0 3411	0 080	0.333	0 02333	95 4	30	150	0	0	0		
Aroclor 1260		0 3287	0 080	0 333	0	98 7	30	150	0	0	0		
Sample ID	11090395-071AMS	SampType	MS	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/17/2011	Run ID.	GC-ECD3_110918A		
Client ID	S-NN-41-2-3	Batch ID	58608	TestNo	SW8082			Analysis Date	9/19/2011	SeqNo.	2008891		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1260		2 121	0 083	0 3444	0 9934	327	30	150	0	0	0		S
Sample ID	11090395-071AMS	SampType	MS	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/17/2011	Run ID.	GC-ECD3_110920B		
Client ID	S-NN-41-2-3	Batch ID	58608	TestNo	SW8082			Analysis Date	9/20/2011	SeqNo	2009820		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		7.247	0 83	0 3444	0	2100	30	150	0	0	0		S

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
* - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
E - Value above quantitation range

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: 58608

Sample ID	11090395-071AMSD	SampType	MSD	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/17/2011	Run ID	GC-ECD3_110918A		
Client ID	S-NN-41-2-3	Batch ID	58608	TestNo	SW8082			Analysis Date	9/19/2011	SeqNo	2008892		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1260		2 736	0 083	0 3443	0 9934	506	30	150	2 121	25 3	25	SR	
Sample ID	11090395-071AMSD	SampType	MSD	TestCode	PCB_SOIL	Units.	mg/Kg-dry	Prep Date.	9/17/2011	Run ID.	GC-ECD3_110920B		
Client ID	S-NN-41-2-3	Batch ID	58608	TestNo	SW8082			Analysis Date	9/20/2011	SeqNo.	2009817		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		8 67	0 83	0 3443	0	2520	30	150	7 247	17 9	25	S	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
* - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
E - Value above quantitation range

Prep Start Date: 9/18/2011 7:49:49 A

Prep End Date: 9/20/2011 6:52:13 A

Prep Batch	58616	Prep Code	3550 PCB	Technician:	Prep Factor Units				
					SampAmt	Sol Added	Sol Recov	Fin Vol	factor
Sample ID	Matrix	pH						mL / Kg	
MB-58616-PCB			0 03	0	0	10	333 333	9/18/2011	9/18/2011
LCS-58616-PCB			0.03	0	0	10	333 333	9/18/2011	9/18/2011
11090395-081A	Soil		0 0302	0	0	10	331 126	9/18/2011	9/18/2011
11090395-082A	Soil		0 03029	0	0	10	330 142	9/18/2011	9/18/2011
11090395-083A	Soil		0 03025	0	0	10	330 579	9/18/2011	9/18/2011
11090395-083AMS	Soil		0 03024	0	0	10	330 688	9/18/2011	9/18/2011
11090395-083AMSD	Soil		0.03024	0	0	10	330 688	9/18/2011	9/18/2011
11090395-084A	Soil		0 0301	0	0	10	332 226	9/18/2011	9/18/2011
11090395-085A	Soil		0.03056	0	0	10	327 225	9/18/2011	9/18/2011
11090395-086A	Soil		0 03003	0	0	10	333 000	9/18/2011	9/18/2011
11090395-087A	Soil		0 0301	0	0	10	332 226	9/18/2011	9/18/2011
11090395-088A	Soil		0 03058	0	0	10	327 011	9/18/2011	9/18/2011
11090395-089A	Soil		0 03078	0	0	10	324.886	9/18/2011	9/18/2011
11090395-090A	Soil		0 03091	0	0	10	323 520	9/18/2011	9/18/2011
11090395-091A	Soil		0 03025	0	0	10	330 579	9/18/2011	9/18/2011
11090395-092A	Soil		0 03016	0	0	10	331 565	9/18/2011	9/18/2011
11090395-093A	Soil		0 03024	0	0	10	330 688	9/18/2011	9/18/2011
11090395-094A	Soil		0.03066	0	0	10	326 158	9/18/2011	9/18/2011
11090395-095A	Soil		0.03097	0	0	10	322 893	9/18/2011	9/18/2011
11090395-096A	Soil		0 0303	0	0	10	330 033	9/18/2011	9/18/2011
11090395-097A	Soil		0 03046	0	0	10	328.299	9/18/2011	9/18/2011
11090395-098A	Soil		0 03005	0	0	10	332 779	9/18/2011	9/18/2011

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: 58616

Sample ID	MB-58616-PCB	SampType	MBLK	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/18/2011	Run ID	GC-ECD3_110918A		
Client ID	ZZZZZ	Batch ID	58616	TestNo	SW8082			Analysis Date	9/19/2011	SeqNo	2008935		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		ND			0 080								
Aroclor 1221		ND			0 080								
Aroclor 1232		ND			0 080								
Aroclor 1242		ND			0 080								
Aroclor 1248		ND			0 080								
Aroclor 1254		ND			0 080								
Aroclor 1260		ND			0 080								
Sample ID	LCS-58616-PCB	SampType	LCS	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/18/2011	Run ID	GC-ECD3_110918A		
Client ID	ZZZZZ	Batch ID	58616	TestNo	SW8082			Analysis Date	9/19/2011	SeqNo	2008936		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0 3406	0 080	0 333	0	102	30	150	0	0	0	0	
Aroclor 1260		0.3345	0 080	0 333	0	100	30	150	0	0	0	0	
Sample ID	11090395-083AMS	SampType	MS	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/18/2011	Run ID	GC-ECD3_110918A		
Client ID	S-SS-40-1-2	Batch ID	58616	TestNo	SW8082			Analysis Date	9/19/2011	SeqNo	2008938		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0 4829	0 087	0 3624	0	133	30	150	0	0	0	0	
Aroclor 1260		0 3979	0 087	0 3624	0 02981	102	30	150	0	0	0	0	
Sample ID	11090395-083AMSD	SampType	MSD	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/18/2011	Run ID	GC-ECD3_110918A		
Client ID	S-SS-40-1-2	Batch ID	58616	TestNo	SW8082			Analysis Date	9/19/2011	SeqNo	2008939		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0 4421	0 087	0 3624	0	122	30	150	0 4829	8 83	25		
Aroclor 1260		0 4214	0 087	0 3624	0 02981	108	30	150	0 3979	5.72	25		

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
* - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
E - Value above quantitation range

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74888

Sample ID	PMBLK4	9/15/2011	SampType	MBLK	TestCode	PMOIST	Units	wt%	Prep Date	9/15/2011	Run ID	BALANCE_110915F
Client ID	ZZZZZ		Batch ID	R74888	TestNo	D2974			Analysis Date	9/16/2011	SeqNo	2006865
Analyte			Result	PQL	SPK value	SPK Ref Val	%REC		LowLimit	HighLimit	RPD Ref Val	%RPD
Percent Moisture			ND	0.200								*
Sample ID	PMLCS-S4	9/15/2011	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date	9/15/2011	Run ID	BALANCE_110915F
Client ID.	ZZZZZ		Batch ID	R74888	TestNo	D2974			Analysis Date	9/16/2011	SeqNo	2006866
Analyte			Result	PQL	SPK value	SPK Ref Val	%REC		LowLimit	HighLimit	RPD Ref Val	%RPD
Percent Moisture			4.43	0.200	5	0	88.6		80	120	0	0
Sample ID	PMLCS-W4	9/15/2011	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date	9/15/2011	Run ID	BALANCE_110915F
Client ID	ZZZZZ		Batch ID	R74888	TestNo	D2974			Analysis Date	9/16/2011	SeqNo	2006867
Analyte			Result	PQL	SPK value	SPK Ref Val	%REC		LowLimit	HighLimit	RPD Ref Val	%RPD
Percent Moisture			99.77	0.200	99.8	0	100		80	120	0	0
Sample ID	11090395-019A DUP		SampType	DUP	TestCode	PMOIST	Units	wt%	Prep Date	9/15/2011	Run ID	BALANCE_110915F
Client ID.	S-KK-42-3-4		Batch ID	R74888	TestNo	D2974			Analysis Date	9/16/2011	SeqNo	2006870
Analyte			Result	PQL	SPK value	SPK Ref Val	%REC		LowLimit	HighLimit	RPD Ref Val	%RPD
Percent Moisture			13.91	0.200	0	0	0		0	0	14.29	2.70
												20
												*

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 * - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
 E - Value above quantitation range

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74889

Sample ID	PMBLK5 9/15/2011	SampType	MBLK	TestCode	PMOIST	Units	wt%	Prep Date.	9/15/2011	Run ID	BALANCE_110915G
Client ID:	ZZZZZ	Batch ID	R74889	TestNo	D2974			Analysis Date	9/16/2011	SeqNo	2007014
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Percent Moisture		ND	0 200								*
Sample ID	PMLCS-S5 9/15/2011	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date.	9/15/2011	Run ID	BALANCE_110915G
Client ID:	ZZZZZ	Batch ID	R74889	TestNo	D2974			Analysis Date	9/16/2011	SeqNo	2007015
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Percent Moisture	4 38	0 200	5	0	87 6	80	120	0	0	0	*
Sample ID	PMLCS-W5 9/15/2011	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date.	9/15/2011	Run ID	BALANCE_110915G
Client ID:	ZZZZZ	Batch ID	R74889	TestNo	D2974			Analysis Date	9/16/2011	SeqNo	2007016
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Percent Moisture	99 78	0 200	99 8	0	100	80	120	0	0	0	*
Sample ID	11090395-050A DUP	SampType	DUP	TestCode.	PMOIST	Units	wt%	Prep Date:	9/15/2011	Run ID	BALANCE_110915G
Client ID	S-MM-42-3-4	Batch ID	R74889	TestNo	D2974			Analysis Date	9/16/2011	SeqNo	2007019
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Percent Moisture	15 01	0 200	0	0	0	0	0	14 77	1 61	20	*

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 * - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
 E - Value above quantitation range

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74890

Sample ID	PMBLK6 9/15/2011	SampType	MBLK	TestCode	PMOIST	Units	wt%	Prep Date	9/15/2011	Run ID	BALANCE_110915H		
Client ID	ZZZZZ	Batch ID	R74890 <th>TestNo</th> <td>D2974<th></th><th></th><th>Analysis Date</th><td>9/16/2011</td><th>SeqNo</th><td>2006947</td></td>	TestNo	D2974 <th></th> <th></th> <th>Analysis Date</th> <td>9/16/2011</td> <th>SeqNo</th> <td>2006947</td>			Analysis Date	9/16/2011	SeqNo	2006947		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture		ND	0 200										*
Sample ID	PMLCS-S6 9/15/2011	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date	9/15/2011	Run ID	BALANCE_110915H		
Client ID	ZZZZZ	Batch ID	R74890 <th>TestNo</th> <td>D2974<th></th><th></th><th>Analysis Date</th><td>9/16/2011</td><th>SeqNo</th><td>2006948</td></td>	TestNo	D2974 <th></th> <th></th> <th>Analysis Date</th> <td>9/16/2011</td> <th>SeqNo</th> <td>2006948</td>			Analysis Date	9/16/2011	SeqNo	2006948		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture		4 5	0 200	5	0	90	80	120	0	0	0		*
Sample ID	PMLCS-W6 9/15/2011	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date	9/15/2011	Run ID	BALANCE_110915H		
Client ID	ZZZZZ	Batch ID	R74890 <th>TestNo</th> <td>D2974<th></th><th></th><th>Analysis Date</th><td>9/16/2011</td><th>SeqNo</th><td>2006949</td></td>	TestNo	D2974 <th></th> <th></th> <th>Analysis Date</th> <td>9/16/2011</td> <th>SeqNo</th> <td>2006949</td>			Analysis Date	9/16/2011	SeqNo	2006949		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture		99 77	0 200	99 8	0	100	80	120	0	0	0		*
Sample ID	11090395-024A DUP	SampType	DUP	TestCode	PMOIST	Units	wt%	Prep Date	9/15/2011	Run ID	BALANCE_110915H		
Client ID	S-LL-42-3-4-D	Batch ID	R74890 <th>TestNo</th> <td>D2974<th></th><th></th><th>Analysis Date</th><td>9/16/2011</td><th>SeqNo</th><td>2006952</td></td>	TestNo	D2974 <th></th> <th></th> <th>Analysis Date</th> <td>9/16/2011</td> <th>SeqNo</th> <td>2006952</td>			Analysis Date	9/16/2011	SeqNo	2006952		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture		15 5	0.200	0	0	0	0	0	0	15 15	2 28	20	*

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
* - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
E - Value above quantitation range

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74908

Sample ID	PMMBK1 9/16/11	SampType	MBLK	TestCode	PMOIST	Units	wt%	Prep Date.	9/16/2011	Run ID	BALANCE_110916B	
Client ID:	ZZZZZ	Batch ID	R74908	TestNo	D2974			Analysis Date	9/17/2011	SeqNo	2007324	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture		ND	0 200									*
Sample ID	PMLCS-S1 9/16/11	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date.	9/16/2011	Run ID	BALANCE_110916B	
Client ID:	ZZZZZ	Batch ID	R74908	TestNo	D2974			Analysis Date	9/17/2011	SeqNo	2007325	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture		5 15	0 200	5	0	103	80	120	0	0		*
Sample ID	PMLCS-W1 9/16/11	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date.	9/16/2011	Run ID	BALANCE_110916B	
Client ID	ZZZZZ	Batch ID	R74908	TestNo	D2974 <th></th> <th></th> <th>Analysis Date</th> <td>9/17/2011</td> <th>SeqNo</th> <td>2007326</td>			Analysis Date	9/17/2011	SeqNo	2007326	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture		99 75	0 200	99 8	0	99 9	80	120	0	0		*
Sample ID	11090395-075A DUP	SampType	DUP	TestCode	PMOIST	Units	wt%	Prep Date.	9/16/2011	Run ID	BALANCE_110916B	
Client ID	S-OO-39-2-3	Batch ID	R74908	TestNo	D2974 <th></th> <th></th> <th>Analysis Date</th> <td>9/17/2011</td> <th>SeqNo</th> <td>2007328</td>			Analysis Date	9/17/2011	SeqNo	2007328	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture		13 9	0 200	0	0	0	0	0	12 76	8 55	20	*

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 * - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
 E - Value above quantitation range

CLIENT: Tetra Tech EM Inc.
Work Order: 11090395
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74909

Sample ID	PMMBK2	9/16/11	SampType	MBLK	TestCode	PMOIST	Units	wt%	Prep Date	9/16/2011	Run ID	BALANCE_110916C	
Client ID	ZZZZZ	Batch ID	R74909	TestNo	D2974				Analysis Date	9/17/2011	SeqNo	2007348	
Analyte			Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture			ND	0.200									*
Sample ID	PMLCS-S2	9/16/11	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date	9/16/2011	Run ID	BALANCE_110916C	
Client ID	ZZZZZ	Batch ID	R74909	TestNo	D2974 <th></th> <th></th> <th></th> <th>Analysis Date</th> <td>9/17/2011</td> <th>SeqNo</th> <td>2007349</td>				Analysis Date	9/17/2011	SeqNo	2007349	
Analyte			Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture			4.33	0.200	5	0	86.6	80	120	0	0		*
Sample ID	PMLCS-W2	9/16/11	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date	9/16/2011	Run ID	BALANCE_110916C	
Client ID	ZZZZZ	Batch ID	R74909	TestNo.	D2974 <th></th> <th></th> <th></th> <th>Analysis Date</th> <td>9/17/2011</td> <th>SeqNo</th> <td>2007350</td>				Analysis Date	9/17/2011	SeqNo	2007350	
Analyte			Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture			99.74	0.200	99.8	0	99.9	80	120	0	0		*
Sample ID	11090395-098A DUP	DUP	SampType	DUP	TestCode	PMOIST	Units	wt%	Prep Date	9/16/2011	Run ID	BALANCE_110916C	
Client ID	S-KK-37-3-4	Batch ID	R74909	TestNo	D2974 <th></th> <th></th> <th></th> <th>Analysis Date</th> <td>9/17/2011</td> <th>SeqNo</th> <td>2007352</td>				Analysis Date	9/17/2011	SeqNo	2007352	
Analyte			Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture			17.83	0.200	0	0	0	0	0	16.37	8.54	20	*

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
* - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
E - Value above quantitation range

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-

September 29, 2011

Tetra Tech EM Inc.
1 South Wacker Drive
37th Floor
Chicago, IL 60606
Telephone: (312) 946-6474
Fax: (312) 938-0118

RE: 103G1852167.07, OMC, Waukegan, IL

STAT Project No: 11090428

Dear Tom Hahne:

STAT Analysis received 66 samples for the referenced project on 9/16/2011 2:55:00 PM. The analytical results are presented in the following report.

All analyses were performed in accordance with the requirements of 35 IAC Part 186 / NELAC standards. Analyses were performed in accordance with methods as referenced on the analytical report. Those analytical results expressed on a dry weight basis are also noted on the analytical report.

All analyses were performed within established holding time criteria, and all Quality Control criteria met EPA or laboratory specifications except when noted in the Case Narrative or Analytical Report. If required, an estimate of uncertainty for the analyses can be provided. A listing of accredited methods/parameters can also be provided.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (312) 733-0551.

Sincerely,



Katelin Lewis
Project Manager

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples tested. If you have received this report in error, please notify us immediately by phone. This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This analytical report shall become property of the Customer upon payment in full. Otherwise, STAT will be under no obligation to support, defend or discuss the analytical report.

Client: Tetra Tech EM Inc.
Project: 103G1852167.07, OMC, Waukegan, IL
Lab Order: 11090428

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
11090428-001A S-BB-46-0-1			9/16/2011 8:40:00 AM	9/16/2011
11090428-002A S-BB-46-1-2			9/16/2011 8:41:00 AM	9/16/2011
11090428-003A S-BB-46-2-3			9/16/2011 8:42:00 AM	9/16/2011
11090428-004A S-BB-46-3-4			9/16/2011 8:43:00 AM	9/16/2011
11090428-005A S-BB-47-0-1			9/16/2011 8:45:00 AM	9/16/2011
11090428-006A S-BB-47-1-2			9/16/2011 8:46:00 AM	9/16/2011
11090428-007A S-BB-47-2-3			9/16/2011 8:47:00 AM	9/16/2011
11090428-008A S-BB-47-3-4			9/16/2011 8:48:00 AM	9/16/2011
11090428-009A S-BB-47-4-5			9/16/2011 8:49:00 AM	9/16/2011
11090428-010A S-CC-48-0-1			9/16/2011 8:55:00 AM	9/16/2011
11090428-011A S-CC-48-1-2			9/16/2011 8:56:00 AM	9/16/2011
11090428-012A S-CC-48-2-3			9/16/2011 8:57:00 AM	9/16/2011
11090428-013A S-CC-48-3-4-D			9/16/2011 8:58:00 AM	9/16/2011
11090428-014A S-CC-48-3-4			9/16/2011 8:58:00 AM	9/16/2011
11090428-015A S-CC-48-4-5			9/16/2011 8:59:00 AM	9/16/2011
11090428-016A S-DD-48-0-1-D			9/16/2011 9:15:00 AM	9/16/2011
11090428-017A S-DD-48-0-1			9/16/2011 9:15:00 AM	9/16/2011
11090428-018A S-DD-48-1-2			9/16/2011 9:16:00 AM	9/16/2011
11090428-019A S-DD-48-2-3			9/16/2011 9:17:00 AM	9/16/2011
11090428-020A S-DD-48-3-4			9/16/2011 9:18:00 AM	9/16/2011
11090428-021A S-DD-48-4-5			9/16/2011 9:19:00 AM	9/16/2011
11090428-022A S-EE-48-0-1			9/16/2011 9:30:00 AM	9/16/2011
11090428-023A S-EE-48-1-2			9/16/2011 9:31:00 AM	9/16/2011
11090428-024A S-EE-48-2-3			9/16/2011 9:32:00 AM	9/16/2011
11090428-025A S-EE-48-3-4			9/16/2011 9:33:00 AM	9/16/2011
11090428-026A S-EE-48-4-5			9/16/2011 9:34:00 AM	9/16/2011
11090428-027A S-DD-49-0-1			9/16/2011 9:45:00 AM	9/16/2011
11090428-028A S-DD-49-1-2			9/16/2011 9:46:00 AM	9/16/2011
11090428-029A S-DD-49-2-3			9/16/2011 9:47:00 AM	9/16/2011
11090428-030A S-DD-49-3-4-D			9/16/2011 9:48:00 AM	9/16/2011
11090428-031A S-DD-49-3-4			9/16/2011 9:48:00 AM	9/16/2011
11090428-032A S-DD-49-4-5			9/16/2011 9:49:00 AM	9/16/2011
11090428-033A S-EE-49-0-1			9/16/2011 9:55:00 AM	9/16/2011
11090428-034A S-EE-49-1-2			9/16/2011 9:56:00 AM	9/16/2011
11090428-035A S-EE-49-2-3			9/16/2011 9:57:00 AM	9/16/2011
11090428-036A S-EE-49-3-4			9/16/2011 9:58:00 AM	9/16/2011
11090428-037A S-EE-49-4-5			9/16/2011 9:59:00 AM	9/16/2011
11090428-038A S-FF-47-0-1			9/16/2011 10:35:00 AM	9/16/2011

Client: Tetra Tech EM Inc.
Project: 103G1852167.07, OMC, Waukegan, IL
Lab Order: 11090428

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
11090428-039A S-FF-47-1-2-D			9/16/2011 10:36:00 AM	9/16/2011
11090428-040A S-FF-47-1-2			9/16/2011 10:36:00 AM	9/16/2011
11090428-041A S-FF-47-2-3			9/16/2011 10:37:00 AM	9/16/2011
11090428-042A S-FF-47-3-4			9/16/2011 10:38:00 AM	9/16/2011
11090428-043A S-FF-47-4-5			9/16/2011 10:39:00 AM	9/16/2011
11090428-044A S-CC-47-0-1			9/16/2011 10:45:00 AM	9/16/2011
11090428-045A S-CC-47-1-2			9/16/2011 10:46:00 AM	9/16/2011
11090428-046A S-CC-47-2-3			9/16/2011 10:47:00 AM	9/16/2011
11090428-047A S-CC-47-3-4			9/16/2011 10:48:00 AM	9/16/2011
11090428-048A S-CC-47-4-5			9/16/2011 10:49:00 AM	9/16/2011
11090428-049A S-CC-47-4-5-D			9/16/2011 10:49:00 AM	9/16/2011
11090428-050A S-DD-47-0-1			9/16/2011 11:05:00 AM	9/16/2011
11090428-051A S-DD-47-1-2			9/16/2011 11:06:00 AM	9/16/2011
11090428-052A S-DD-47-2-3			9/16/2011 11:07:00 AM	9/16/2011
11090428-053A S-DD-47-3-4			9/16/2011 11:08:00 AM	9/16/2011
11090428-053B S-DD-47-3-4			9/16/2011 11:08:00 AM	9/16/2011
11090428-054A S-DD-47-4-5			9/16/2011 11:09:00 AM	9/16/2011
11090428-055A S-EE-47-0-1			9/16/2011 11:25:00 AM	9/16/2011
11090428-056A S-EE-47-1-2-D			9/16/2011 11:26:00 AM	9/16/2011
11090428-057A S-EE-47-1-2			9/16/2011 11:26:00 AM	9/16/2011
11090428-058A S-EE-47-2-3			9/16/2011 11:27:00 AM	9/16/2011
11090428-059A S-EE-47-3-4			9/16/2011 11:28:00 AM	9/16/2011
11090428-060A S-EE-47-4-5			9/16/2011 11:29:00 AM	9/16/2011
11090428-061A S-FF-46-0-1			9/16/2011 11:40:00 AM	9/16/2011
11090428-062A S-FF-46-1-2			9/16/2011 11:41:00 AM	9/16/2011
11090428-063A S-FF-46-2-3			9/16/2011 11:42:00 AM	9/16/2011
11090428-064A S-FF-46-3-4			9/16/2011 11:43:00 AM	9/16/2011
11090428-065A S-FF-46-4-5			9/16/2011 11:44:00 AM	9/16/2011
11090428-066A S-FF-46-5-6			9/16/2011 11:45:00 AM	9/16/2011

CLIENT: Tetra Tech EM Inc.
Project: 103G1852167.07, OMC, Waukegan, IL
Lab Order: 11090428

CASE NARRATIVE

Total PCB results are the summation of the seven individual reported Aroclors based on calculated values.

Note that reported Aroclor summation vary slightly from the Total PCB reported values due to rounding.

Some Aroclor 1016/1260 MS/MSD recoveries are out of control high due to Aroclor 1248 interferences.

The VOC soil Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS/LCSD) analyzed 09/20/2011A had recovery of Carbon Disulfide outside of control limits (133%/131% (LCS/LCSD) recovery, QC limits 70-130%).

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Lab ID: 11090428-001

Collection Date: 9/16/2011 8:40:00 AM

Client Sample ID: S-BB-46-0-1

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.092	0.008		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.092	0.011		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.092	0.011		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.092	0.011		mg/Kg-dry	1	9/20/2011
Aroclor 1248	18	0.92	0.11		mg/Kg-dry	10	9/27/2011
Aroclor 1254	5.1	0.92	0.11		mg/Kg-dry	10	9/27/2011
Aroclor 1260	1.4	0.092	0.0031		mg/Kg-dry	1	9/20/2011
Total PCBs	25	2.3	0.26	*	mg/Kg-dry	10	9/27/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
	14.0	0.2	0.17	*	wt%	1	9/20/2011

Lab ID: 11090428-002

Collection Date: 9/16/2011 8:41:00 AM

Client Sample ID: S-BB-46-1-2

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.094	0.0082		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.094	0.012		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.094	0.012		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.094	0.012		mg/Kg-dry	1	9/20/2011
Aroclor 1248	1.3	0.094	0.012		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.15	0.094	0.012		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.073	0.094	0.0032	J	mg/Kg-dry	1	9/20/2011
Total PCBs	1.5	0.66	0.071	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
	15.8	0.2	0.17	*	wt%	1	9/20/2011

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below reporting limit
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL					Lab Order:	11090428

Lab ID:	11090428-003					Collection Date:	9/16/2011 8:42:00 AM
----------------	--------------	--	--	--	--	-------------------------	----------------------

Client Sample ID: S-BB-46-2-3 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs			SW8082 (SW3550B)				
Aroclor 1016	ND	0.094	0 0082		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.094	0 012		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.094	0 012		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.094	0 012		mg/Kg-dry	1	9/20/2011
Aroclor 1248	2 5	0.094	0 012		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0 2	0.094	0 012		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0 1	0.094	0 0032		mg/Kg-dry	1	9/20/2011
Total PCBs	2 8	0 66	0 071	*	mg/Kg-dry	1	9/20/2011
Percent Moisture		D2974			Prep Date: 9/19/2011		Analyst: RW
Percent Moisture	16 0	0 2	0 17	*	wt%	1	9/20/2011

Lab ID:	11090428-004					Collection Date:	9/16/2011 8:43:00 AM
----------------	--------------	--	--	--	--	-------------------------	----------------------

Client Sample ID: S-BB-46-3-4 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs			SW8082 (SW3550B)				
Aroclor 1016	ND	0 096	0 0084		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0 096	0 012		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0 096	0 012		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0 096	0 012		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0 95	0 096	0 012		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0 15	0 096	0 012		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0 036	0 096	0 0033	J	mg/Kg-dry	1	9/20/2011
Total PCBs	1 1	0 67	0 072	*	mg/Kg-dry	1	9/20/2011
Percent Moisture		D2974			Prep Date: 9/19/2011		Analyst: RW
Percent Moisture	17 3	0 2	0 17	*	wt%	1	9/20/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	Lab Order:	11090428
Project:	103G1852167.07, OMC, Waukegan, IL		

Lab ID: 11090428-005 **Collection Date:** 9/16/2011 8:45:00 AM

Client Sample ID: S-BB-47-0-1 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.08	0.007		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	1.6	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.88	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.51	0.08	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	3.0	0.56	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
Percent Moisture	0.8	0.2	0.17	*	wt%	1	9/20/2011

Lab ID: 11090428-006 **Collection Date:** 9/16/2011 8:46:00 AM

Client Sample ID: S-BB-47-1-2 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.079	0.0069		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1248	1.5	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.55	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.23	0.079	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	2.3	0.55	0.059	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
Percent Moisture	0.6	0.2	0.17	*	wt%	1	9/20/2011

ND - Not Detected at the Reporting Limit

Qualifiers: J - Analyte detected below reporting limit
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	
Project:	103G1852167.07, OMC, Waukegan, IL	Lab Order: 11090428

Lab ID: 11090428-007 **Collection Date:** 9/16/2011 8:47:00 AM

Client Sample ID: S-BB-47-2-3 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.08	0.007		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	2.2	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.91	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.3	0.08	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	3.4	0.56	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
Percent Moisture	0.7	0.2	0.17	*	wt%	1	9/20/2011

Lab ID: 11090428-008 **Collection Date:** 9/16/2011 8:48:00 AM

Client Sample ID: S-BB-47-3-4 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.08	0.007		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	1.6	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.59	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.27	0.08	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	2.5	0.56	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
Percent Moisture	1.7	0.2	0.17	*	wt%	1	9/20/2011

Qualifiers: ND - Not Detected at the Reporting Limit

J - Analyte detected below reporting limit

B - Analyte detected in the associated Method Blank

HT - Sample received past holding time

* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL				Lab Order: 11090428		
Lab ID:	11090428-009				Collection Date: 9/16/2011 8:49:00 AM		
Client Sample ID:	S-BB-47-4-5				Matrix: Soil		
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/18/2011	Analyst: GVC	
Aroclor 1016	ND	0.086	0.0075		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.086	0.011		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.086	0.011		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.086	0.011		mg/Kg-dry	1	9/20/2011
Aroclor 1248	24	0.86	0.11		mg/Kg-dry	10	9/21/2011
Aroclor 1254	12	0.86	0.11		mg/Kg-dry	10	9/21/2011
Aroclor 1260	7.7	0.86	0.029		mg/Kg-dry	10	9/21/2011
Total PCBs	44	2.9	0.29	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974				Prep Date: 9/19/2011	Analyst: RW	
Percent Moisture	7.8	0.2	0.17	*	wt%	1	9/20/2011

Lab ID:	11090428-010						Collection Date: 9/16/2011 8:55:00 AM
Client Sample ID:	S-CC-48-0-1						Matrix: Soil
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/18/2011	Analyst: GVC	
Aroclor 1016	ND	0.078	0.0069		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.078	0.0098		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.078	0.0098		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.078	0.0098		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.31	0.078	0.0098		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.19	0.078	0.0098		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.1	0.078	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	0.60	0.55	0.059	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974				Prep Date: 9/19/2011	Analyst: RW	
Percent Moisture	0.9	0.2	0.17	*	wt%	1	9/20/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

Qualifiers:

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL					Lab Order:	11090428

Lab ID:	11090428-011					Collection Date:	9/16/2011 8:56:00 AM
----------------	--------------	--	--	--	--	-------------------------	----------------------

Client Sample ID: S-CC-48-1-2 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.08	0.007		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.36	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.17	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.087	0.08	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	0.61	0.56	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
	1.0	0.2	0.17	*	wt%	1	9/20/2011

Lab ID:	11090428-012					Collection Date:	9/16/2011 8:57:00 AM
----------------	--------------	--	--	--	--	-------------------------	----------------------

Client Sample ID: S-CC-48-2-3 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.67	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.22	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.082	0.081	0.0028		mg/Kg-dry	1	9/20/2011
Total PCBs	0.97	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst. RW
	1.6	0.2	0.17	*	wt%	1	9/20/2011

ND - Not Detected at the Reporting Limit

Qualifiers: J - Analyte detected below reporting limit

B - Analyte detected in the associated Method Blank

HT - Sample received past holding time

* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.
Project:	103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Lab ID:	11090428-013	Collection Date:	9/16/2011 8:58:00 AM
Client Sample ID:	Matrix: Soil		

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.08	0.007		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.7	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.21	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.11	0.08	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	1.0	0.56	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
	2.6	0.2	0.17	*	wt%	1	9/20/2011

Lab ID:	11090428-014	Collection Date:	9/16/2011 8:58:00 AM
Client Sample ID:	Matrix: Soil		

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.72	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.22	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	ND	0.081	0.0028		mg/Kg-dry	1	9/20/2011
Total PCBs	0.93	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
	2.3	0.2	0.17	*	wt%	1	9/20/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Lab ID: 11090428-015

Collection Date: 9/16/2011 8:59:00 AM

Client Sample ID: S-CC-48-4-5

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.5	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.22	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.082	0.081	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	0.80	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
	1.1	0.2	0.17	*	wt%	1	9/20/2011

Lab ID: 11090428-016

Collection Date: 9/16/2011 9:15:00 AM

Client Sample ID: S-DD-48-0-1-D

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.08	0.007		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.15	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.097	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.043	0.08	0.0027	J	mg/Kg-dry	1	9/20/2011
Total PCBs	0.29	0.56	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
	0.5	0.2	0.17	*	wt%	1	9/20/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	
Project:	103G1852167.07, OMC, Waukegan, IL	Lab Order: 11090428

Lab ID:	11090428-017	Collection Date: 9/16/2011 9:15:00 AM
Client Sample ID:	S-DD-48-0-1	

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.08	0.007		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.08	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.08	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.08	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.1	0.08	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.064	0.08	0.0099	J	mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.030	0.08	0.0027	J	mg/Kg-dry	1	9/20/2011
Total PCBs	0.20	0.56	0.059	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974	0.4	0.2	0.17	Prep Date: 9/19/2011	Analyst: RW	
					wt%	1	9/20/2011

Lab ID:	11090428-018	Collection Date: 9/16/2011 9:16.00 AM
Client Sample ID:	S-DD-48-1-2	

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.27	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.17	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.064	0.081	0.0027	J	mg/Kg-dry	1	9/20/2011
Total PCBs	0.50	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974	1.6	0.2	0.17	Prep Date: 9/19/2011	Analyst: RW	
					wt%	1	9/20/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Lab ID: 11090428-019

Collection Date: 9/16/2011 9:17:00 AM

Client Sample ID: S-DD-48-2-3

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.25	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.13	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.037	0.081	0.0028	J	mg/Kg-dry	1	9/20/2011
Total PCBs	0.41	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974						
Percent Moisture	1.8	0.2	0.17	*	wt%	1	9/20/2011

Lab ID: 11090428-020

Collection Date: 9/16/2011 9:18:00 AM

Client Sample ID: S-DD-48-3-4

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.79	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.25	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.098	0.081	0.0028		mg/Kg-dry	1	9/20/2011
Total PCBs	1.1	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974						
Percent Moisture	2.5	0.2	0.17	*	wt%	1	9/20/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL						Lab Order: 11090428
Lab ID:	11090428-021						Collection Date: 9/16/2011 9:19:00 AM
Client Sample ID:	S-DD-48-4-5						Matrix: Soil
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						Prep Date: 9/19/2011 Analyst: GVC
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.55	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.15	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.047	0.081	0.0027	J	mg/Kg-dry	1	9/20/2011
Total PCBs	0.74	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974						Prep Date: 9/19/2011 Analyst: RW
Percent Moisture	1.8	0.2	0.17	*	wt%	1	9/20/2011

Lab ID:	11090428-022						Collection Date: 9/16/2011 9:30:00 AM
Client Sample ID:	S-EE-48-0-1						Matrix: Soil
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						Prep Date: 9/19/2011 Analyst: GVC
Aroclor 1016	ND	0.08	0.007		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.035	0.08	0.01	J	mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.039	0.08	0.01	J	mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.011	0.08	0.0027	J	mg/Kg-dry	1	9/20/2011
Total PCBs	0.085	0.56	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974						Prep Date: 9/19/2011 Analyst: RW
Percent Moisture	0.3	0.2	0.17	*	wt%	1	9/20/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

Qualifiers: J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL					Lab Order:	11090428

Lab ID:	11090428-023					Collection Date:	9/16/2011 9:31:00 AM
----------------	--------------	--	--	--	--	-------------------------	----------------------

Client Sample ID: S-EE-48-1-2 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.08	0.007		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	ND	0.08	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	ND	0.56	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
	0.7	0.2	0.17	*	wt%	1	9/20/2011

Lab ID:	11090428-024					Collection Date:	9/16/2011 9:32:00 AM
----------------	--------------	--	--	--	--	-------------------------	----------------------

Client Sample ID: S-EE-48-2-3 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.22	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.13	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.042	0.081	0.0027	J	mg/Kg-dry	1	9/20/2011
Total PCBs	0.39	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
	2.1	0.2	0.17	*	wt%	1	9/20/2011

ND - Not Detected at the Reporting Limit

Qualifiers: J - Analyte detected below reporting limit

B - Analyte detected in the associated Method Blank

HT - Sample received past holding time

* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Lab ID: 11090428-025

Collection Date: 9/16/2011 9:33:00 AM

Client Sample ID: S-EE-48-3-4

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.082	0.0072		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.53	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.3	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.057	0.082	0.0028	J	mg/Kg-dry	1	9/20/2011
Total PCBs	0.88	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
	2.6	0.2	0.17	*	wt%	1	9/20/2011

Lab ID: 11090428-026

Collection Date: 9/16/2011 9:34:00 AM

Client Sample ID: S-EE-48-4-5

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.079	0.007		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1248	ND	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1254	ND	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1260	ND	0.079	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	ND	0.55	0.059	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date 9/19/2011		Analyst: RW
	0.3	0.2	0.17	*	wt%	1	9/20/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL						Lab Order: 11090428

Lab ID: 11090428-027 **Collection Date:** 9/16/2011 9:45:00 AM

Client Sample ID: S-DD-49-0-1 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	ND	0.081	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	ND	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974						
Percent Moisture	1.3	0.2	0.17	*	wt%	1	9/20/2011

Lab ID: 11090428-028 **Collection Date:** 9/16/2011 9:46:00 AM

Client Sample ID: S-DD-49-1-2 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	ND	0.081	0.0028		mg/Kg-dry	1	9/20/2011
Total PCBs	ND	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974						
Percent Moisture	2.4	0.2	0.17	*	wt%	1	9/20/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Lab ID: 11090428-029

Collection Date: 9/16/2011 9:47:00 AM

Client Sample ID: S-DD-49-2-3

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	ND	0.081	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	ND	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974	2.5	0.2	0.17	Prep Date: 9/19/2011 wt%	1	Analyst: RW 9/20/2011

Lab ID: 11090428-030

Collection Date: 9/16/2011 9:48:00 AM

Client Sample ID: S-DD-49-3-4-D

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	ND	0.081	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	ND	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974	2.8	0.2	0.17	Prep Date: 9/19/2011 wt%	1	Analyst: RW 9/20/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Lab ID: 11090428-031

Collection Date: 9/16/2011 9:48:00 AM

Client Sample ID: S-DD-49-3-4

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.082	0 0072		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.082	0 01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.082	0 01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0 082	0 01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	ND	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	ND	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	ND	0 082	0 0028		mg/Kg-dry	1	9/20/2011
Total PCBs	ND	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974	2 9	0 2	0.17	Prep Date: 9/19/2011	1	Analyst. RW
					wt%		

Lab ID: 11090428-032

Collection Date: 9/16/2011 9:49:00 AM

Client Sample ID: S-DD-49-4-5

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0 091	0 0079		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0 091	0 011		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0 091	0 011		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0 091	0 011		mg/Kg-dry	1	9/20/2011
Aroclor 1248	ND	0 091	0 011		mg/Kg-dry	1	9/20/2011
Aroclor 1254	ND	0 091	0 011		mg/Kg-dry	1	9/20/2011
Aroclor 1260	ND	0 091	0 0031		mg/Kg-dry	1	9/20/2011
Total PCBs	ND	0.64	0 066	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974	12.2	0 2	0 17	Prep Date: 9/19/2011	1	Analyst: RW
					wt%		

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	Lab Order:	11090428
Project:	103G1852167.07, OMC, Waukegan, IL		

Lab ID: 11090428-033 **Collection Date:** 9/16/2011 9:55:00 AM

Client Sample ID: S-EE-49-0-1 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.08	0.007		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	ND	0.08	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	ND	0.56	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974						
Percent Moisture	1.2	0.2	0.17	*	wt%	1	9/20/2011

Lab ID: 11090428-034 **Collection Date:** 9/16/2011 9:56:00 AM

Client Sample ID: S-EE-49-1-2 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.079	0.0069		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1248	ND	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1254	ND	0.079	0.0099		mg/Kg-dry	1	9/20/2011
Aroclor 1260	ND	0.079	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	ND	0.55	0.059	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974						
Percent Moisture	1.9	0.2	0.17	*	wt%	1	9/20/2011

Qualifiers:	ND - Not Detected at the Reporting Limit J - Analyte detected below reporting limit B - Analyte detected in the associated Method Blank HT - Sample received past holding time * - Non-accredited parameter	RL/MDL - Reporting Limit / Method Detection Limit for the analysis S - Spike Recovery outside accepted recovery limits R - RPD outside accepted recovery limits E - Value above quantitation range H - Holding time exceeded
--------------------	---	--

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Lab ID: 11090428-035

Collection Date: 9/16/2011 9:57:00 AM

Client Sample ID: S-EE-49-2-3

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	ND	0.081	0.0027		mg/Kg-dry	1	9/20/2011
Total PCBs	ND	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
	2.4	0.2	0.17	*	wt%	1	9/20/2011

Lab ID: 11090428-036

Collection Date: 9/16/2011 9:58:00 AM

Client Sample ID: S-EE-49-3-4

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.081	0.0071		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	ND	0.081	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	ND	0.081	0.0028		mg/Kg-dry	1	9/20/2011
Total PCBs	ND	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
	2.6	0.2	0.17	*	wt%	1	9/20/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL				Lab Order: 11090428		
Lab ID:	11090428-037				Collection Date: 9/16/2011 9:59:00 AM		
Client Sample ID:	S-EE-49-4-5				Matrix: Soil		
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/19/2011	Analyst: GVC	
Aroclor 1016	ND	0.082	0.0072		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	ND	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	ND	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	ND	0.082	0.0028		mg/Kg-dry	1	9/20/2011
Total PCBs	ND	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974				Prep Date: 9/19/2011	Analyst: RW	
Percent Moisture	3.2	0.2	0.17	*	wt%	1	9/20/2011

Lab ID:	11090428-038						Collection Date: 9/16/2011 10:35:00 AM
Client Sample ID:	S-FF-47-0-1						Matrix: Soil
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/19/2011	Analyst: GVC	
Aroclor 1016	ND	0.082	0.0072		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.28	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.32	0.082	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.16	0.082	0.0028		mg/Kg-dry	1	9/20/2011
Total PCBs	0.76	0.57	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture	D2974				Prep Date: 9/19/2011	Analyst: RW	
Percent Moisture	2.7	0.2	0.17	*	wt%	1	9/20/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Lab ID: 11090428-039

Collection Date: 9/16/2011 10:36:00 AM

Client Sample ID: S-FF-47-1-2-D

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.08	0.007		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.15	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.16	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.074	0.08	0.0027	J	mg/Kg-dry	1	9/20/2011
Total PCBs	0.39	0.56	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst. RW
	1.3	0.2	0.17	*	wt%	1	9/20/2011

Lab ID: 11090428-040

Collection Date: 9/16/2011 10:36:00 AM

Client Sample ID: S-FF-47-1-2

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.08	0.007		mg/Kg-dry	1	9/20/2011
Aroclor 1221	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1232	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1242	ND	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1248	0.11	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1254	0.12	0.08	0.01		mg/Kg-dry	1	9/20/2011
Aroclor 1260	0.054	0.08	0.0027	J	mg/Kg-dry	1	9/20/2011
Total PCBs	0.28	0.56	0.060	*	mg/Kg-dry	1	9/20/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
	1.2	0.2	0.17	*	wt%	1	9/20/2011

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	
Project:	103G1852167.07, OMC, Waukegan, IL	Lab Order: 11090428

Lab ID:	11090428-041	Collection Date:	9/16/2011 10:37:00 AM
Client Sample ID:	S-FF-47-2-3	Matrix:	Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0 081	0 0071		mg/Kg-dry	1	9/22/2011
Aroclor 1221	ND	0 081	0 01		mg/Kg-dry	1	9/22/2011
Aroclor 1232	ND	0 081	0 01		mg/Kg-dry	1	9/22/2011
Aroclor 1242	ND	0.081	0 01		mg/Kg-dry	1	9/22/2011
Aroclor 1248	0 093	0.081	0 01		mg/Kg-dry	1	9/22/2011
Aroclor 1254	0.061	0.081	0 01	J	mg/Kg-dry	1	9/22/2011
Aroclor 1260	0.025	0.081	0.0028	J	mg/Kg-dry	1	9/22/2011
Total PCBs	0 18	0 57	0.060	*	mg/Kg-dry	1	9/22/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
		1 4	0 2	0 17	wt%	1	9/20/2011

Lab ID:	11090428-042	Collection Date:	9/16/2011 10:38:00 AM
Client Sample ID:	S-FF-47-3-4	Matrix:	Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0 088	0 0077		mg/Kg-dry	1	9/22/2011
Aroclor 1221	ND	0 088	0.011		mg/Kg-dry	1	9/22/2011
Aroclor 1232	ND	0 088	0.011		mg/Kg-dry	1	9/22/2011
Aroclor 1242	ND	0 088	0.011		mg/Kg-dry	1	9/22/2011
Aroclor 1248	0 99	0 088	0.011		mg/Kg-dry	1	9/22/2011
Aroclor 1254	0 44	0 088	0.011		mg/Kg-dry	1	9/22/2011
Aroclor 1260	0 14	0 088	0.003		mg/Kg-dry	1	9/22/2011
Total PCBs	1 6	0 62	0.066	*	mg/Kg-dry	1	9/22/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
		9 2	0 2	0 17	wt%	1	9/20/2011

Qualifiers:	ND - Not Detected at the Reporting Limit J - Analyte detected below reporting limit B - Analyte detected in the associated Method Blank HT - Sample received past holding time * - Non-accredited parameter	RL/MDL - Reporting Limit / Method Detection Limit for the analysis S - Spike Recovery outside accepted recovery limits R - RPD outside accepted recovery limits E - Value above quantitation range H - Holding time exceeded
--------------------	---	--

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	
Project:	103G1852167.07, OMC, Waukegan, IL	Lab Order: 11090428

Lab ID:	11090428-043	Collection Date:	9/16/2011 10:39:00 AM
Client Sample ID:	S-FF-47-4-5		

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.098	0 0086		mg/Kg-dry	1	9/22/2011
Aroclor 1221	ND	0 098	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1232	ND	0.098	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1242	ND	0.098	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1248	0 35	0.098	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1254	0.061	0 098	0.012	J	mg/Kg-dry	1	9/22/2011
Aroclor 1260	0 0086	0.098	0.0033	J	mg/Kg-dry	1	9/22/2011
Total PCBs	0 42	0 69	0.072	*	mg/Kg-dry	1	9/22/2011
Percent Moisture							
Percent Moisture	18.8	0.2	0.17	*	wt%	1	9/20/2011

Lab ID:	11090428-044	Collection Date:	9/16/2011 10:45:00 AM
Client Sample ID:	S-CC-47-0-1		

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.096	0 0084		mg/Kg-dry	1	9/22/2011
Aroclor 1221	ND	0.096	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1232	ND	0.096	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1242	ND	0.096	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1248	35	9.6	1.2		mg/Kg-dry	100	9/27/2011
Aroclor 1254	3.9	0.096	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1260	1	0.096	0.0033		mg/Kg-dry	1	9/22/2011
Total PCBs	40	10	1.3	*	mg/Kg-dry	100	9/27/2011
Percent Moisture							
Percent Moisture	17.0	0.2	0.17	*	wt%	1	9/20/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	Lab Order:	11090428
Project:	103G1852167.07, OMC, Waukegan, IL		

Lab ID: 11090428-045 **Collection Date:** 9/16/2011 10:46:00 AM

Client Sample ID: S-CC-47-1-2 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.094	0.0083		mg/Kg-dry	1	9/22/2011
Aroclor 1221	ND	0.094	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1232	ND	0.094	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1242	ND	0.094	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1248	80	9.4	1.2		mg/Kg-dry	100	9/28/2011
Aroclor 1254	18	0.94	0.12		mg/Kg-dry	10	9/27/2011
Aroclor 1260	7.7	0.94	0.032		mg/Kg-dry	10	9/27/2011
Total PCBs	110	12	1.4	*	mg/Kg-dry	100	9/28/2011
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
Percent Moisture	16.3	0.2	0.17	*	wt%	1	9/20/2011

Lab ID: 11090428-046 **Collection Date:** 9/16/2011 10:47:00 AM

Client Sample ID: S-CC-47-2-3 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/22/2011		Analyst: GVC
Aroclor 1016	ND	0.094	0.0083		mg/Kg-dry	1	9/22/2011
Aroclor 1221	ND	0.094	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1232	ND	0.094	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1242	ND	0.094	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1248	1.3	0.094	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1254	0.14	0.094	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1260	0.062	0.094	0.0032	J	mg/Kg-dry	1	9/22/2011
Total PCBs	1.5	0.66	0.072	*	mg/Kg-dry	1	9/22/2011
Percent Moisture	D2974				Prep Date: 9/19/2011		Analyst: RW
Percent Moisture	16.3	0.2	0.17	*	wt%	1	9/20/2011

ND - Not Detected at the Reporting Limit

Qualifiers: J - Analyte detected below reporting limit
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL		Lab Order: 11090428				
Lab ID:	11090428-047		Collection Date: 9/16/2011 10:48:00 AM				
Client Sample ID:	S-CC-47-3-4		Matrix: Soil				
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.095	0.0083		mg/Kg-dry	1	9/22/2011
Aroclor 1221	ND	0.095	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1232	ND	0.095	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1242	ND	0.095	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1248	0.71	0.095	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1254	0.11	0.095	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1260	0.033	0.095	0.0032	J	mg/Kg-dry	1	9/22/2011
Total PCBs	0.86	0.67	0.072	*	mg/Kg-dry	1	9/22/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/20/2011		Analyst: JP
	16.3	0.2	0.17	*	wt%	1	9/21/2011

Lab ID:	11090428-048		Collection Date: 9/16/2011 10:49:00 AM				
Client Sample ID:	S-CC-47-4-5		Matrix: Soil				
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.095	0.0083		mg/Kg-dry	1	9/22/2011
Aroclor 1221	ND	0.095	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1232	ND	0.095	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1242	ND	0.095	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1248	0.46	0.095	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1254	0.049	0.095	0.012	J	mg/Kg-dry	1	9/22/2011
Aroclor 1260	0.026	0.095	0.0032	J	mg/Kg-dry	1	9/22/2011
Total PCBs	0.54	0.67	0.072	*	mg/Kg-dry	1	9/22/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/20/2011		Analyst: JP
	16.3	0.2	0.17	*	wt%	1	9/21/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.	Project:	103G1852167.07, OMC, Waukegan, IL	Lab Order:	11090428
----------------	--------------------	-----------------	-----------------------------------	-------------------	----------

Lab ID:	11090428-049	Collection Date:	9/16/2011 10:49:00 AM
----------------	--------------	-------------------------	-----------------------

Client Sample ID:	S-CC-47-4-5-D	Matrix:	Soil
--------------------------	---------------	----------------	------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.095	0.0083		mg/Kg-dry	1	9/22/2011
Aroclor 1221	ND	0.095	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1232	ND	0.095	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1242	ND	0.095	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1248	0.48	0.095	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1254	0.067	0.095	0.012	J	mg/Kg-dry	1	9/22/2011
Aroclor 1260	0.0040	0.095	0.0032	J	mg/Kg-dry	1	9/22/2011
Total PCBs	0.55	0.67	0.072	*	mg/Kg-dry	1	9/22/2011
Percent Moisture	D2974						
Percent Moisture	16.1	0.2	0.17	*	wt%	1	9/21/2011

Lab ID:	11090428-050	Collection Date:	9/16/2011 11:05:00 AM
----------------	--------------	-------------------------	-----------------------

Client Sample ID:	S-DD-47-0-1	Matrix:	Soil
--------------------------	-------------	----------------	------

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.14	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1221	ND	0.14	0.017		mg/Kg-dry	1	9/22/2011
Aroclor 1232	ND	0.14	0.017		mg/Kg-dry	1	9/22/2011
Aroclor 1242	ND	0.14	0.017		mg/Kg-dry	1	9/22/2011
Aroclor 1248	12	1.4	0.17		mg/Kg-dry	10	9/27/2011
Aroclor 1254	4	0.14	0.017		mg/Kg-dry	1	9/22/2011
Aroclor 1260	1.8	0.14	0.0046		mg/Kg-dry	1	9/22/2011
Total PCBs	18	2.2	0.25	*	mg/Kg-dry	10	9/27/2011
Percent Moisture	D2974						
Percent Moisture	41.4	0.2	0.17	*	wt%	1	9/21/2011

Qualifiers:	ND - Not Detected at the Reporting Limit J - Analyte detected below reporting limit B - Analyte detected in the associated Method Blank HT - Sample received past holding time * - Non-accredited parameter	RL/MDL - Reporting Limit / Method Detection Limit for the analysis S - Spike Recovery outside accepted recovery limits R - RPD outside accepted recovery limits E - Value above quantitation range H - Holding time exceeded
--------------------	---	--

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL				Lab Order: 11090428		
Lab ID:	11090428-051				Collection Date: 9/16/2011 11:06:00 AM		
Client Sample ID:	S-DD-47-1-2				Matrix: Soil		
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/22/2011	Analyst: GVC	
Aroclor 1016	ND	0.096	0.0084		mg/Kg-dry	1	9/22/2011
Aroclor 1221	ND	0.096	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1232	ND	0.096	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1242	ND	0.096	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1248	1.2	0.096	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1254	0.27	0.096	0.012		mg/Kg-dry	1	9/22/2011
Aroclor 1260	0.063	0.096	0.0033	J	mg/Kg-dry	1	9/22/2011
Total PCBs	1.5	0.67	0.072	*	mg/Kg-dry	1	9/22/2011
Percent Moisture	D2974				Prep Date: 9/20/2011	Analyst: JP	
Percent Moisture	17.4	0.2	0.17	*	wt%	1	9/21/2011

Lab ID:	11090428-052						Collection Date: 9/16/2011 11:07:00 AM
Client Sample ID:	S-DD-47-2-3						Matrix: Soil
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)				Prep Date: 9/22/2011	Analyst: GVC	
Aroclor 1016	ND	0.095	0.0083		mg/Kg-dry	1	9/23/2011
Aroclor 1221	ND	0.095	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1232	ND	0.095	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1242	ND	0.095	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1248	0.75	0.095	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1254	0.18	0.095	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1260	0.11	0.095	0.0032		mg/Kg-dry	1	9/23/2011
Total PCBs	1.0	0.67	0.072	*	mg/Kg-dry	1	9/23/2011
Percent Moisture	D2974				Prep Date: 9/20/2011	Analyst: JP	
Percent Moisture	17.2	0.2	0.17	*	wt%	1	9/21/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Lab ID: 11090428-053

Collection Date: 9/16/2011 11:08:00 AM

Client Sample ID: S-DD-47-3-4

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
-----------------	---------------	-----------	------------	------------------	--------------	-----------	----------------------

PCBs	SW8082 (SW3550B)			Prep Date: 9/22/2011	Analyst: GVC		
Aroclor 1016	ND	0.096	0.0084	mg/Kg-dry	1	9/23/2011	
Aroclor 1221	ND	0.096	0.012	mg/Kg-dry	1	9/23/2011	
Aroclor 1232	ND	0.096	0.012	mg/Kg-dry	1	9/23/2011	
Aroclor 1242	ND	0.096	0.012	mg/Kg-dry	1	9/23/2011	
Aroclor 1248	0.31	0.096	0.012	mg/Kg-dry	1	9/23/2011	
Aroclor 1254	0.054	0.096	0.012	J	mg/Kg-dry	1	9/23/2011
Aroclor 1260	0.0075	0.096	0.0033	J	mg/Kg-dry	1	9/23/2011
Total PCBs	0.37	0.67	0.072	*	mg/Kg-dry	1	9/23/2011

Volatile Organic Compounds by GC/MS	SW5035/8260B			Prep Date: 9/17/2011	Analyst: EJH		
Acetone	0.073	0.089	0.0027	J	mg/Kg-dry	1	9/20/2011
Benzene	0.0053	0.0058	0.00023	J	mg/Kg-dry	1	9/20/2011
Bromodichloromethane	ND	0.0058	0.00047		mg/Kg-dry	1	9/20/2011
Bromoform	ND	0.0058	0.00047		mg/Kg-dry	1	9/20/2011
Bromomethane	ND	0.012	0.00058		mg/Kg-dry	1	9/20/2011
2-Butanone	ND	0.089	0.0018		mg/Kg-dry	1	9/20/2011
Carbon disulfide	0.0011	.0.058	0.00023	J	mg/Kg-dry	1	9/20/2011
Carbon tetrachloride	ND	0.0058	0.00035		mg/Kg-dry	1	9/20/2011
Chlorobenzene	ND	0.0058	0.00023		mg/Kg-dry	1	9/20/2011
Chloroethane	ND	0.012	0.00047		mg/Kg-dry	1	9/20/2011
Chloroform	ND	0.0058	0.00023		mg/Kg-dry	1	9/20/2011
Chloromethane	ND	0.012	0.00035		mg/Kg-dry	1	9/20/2011
Dibromochloromethane	ND	0.0058	0.00047		mg/Kg-dry	1	9/20/2011
1,1-Dichloroethane	0.024	0.0058	0.00035		mg/Kg-dry	1	9/20/2011
1,2-Dichloroethane	ND	0.0058	0.0007		mg/Kg-dry	1	9/20/2011
1,1-Dichloroethene	ND	0.0058	0.00035		mg/Kg-dry	1	9/20/2011
cis-1,2-Dichloroethene	0.034	0.0058	0.00035		mg/Kg-dry	1	9/20/2011
trans-1,2-Dichloroethene	0.0010	0.0058	0.00035	J	mg/Kg-dry	1	9/20/2011
1,2-Dichloropropane	ND	0.0058	0.00047		mg/Kg-dry	1	9/20/2011
cis-1,3-Dichloropropene	ND	0.0023	0.00023		mg/Kg-dry	1	9/20/2011
trans-1,3-Dichloropropene	ND	0.0023	0.00035		mg/Kg-dry	1	9/20/2011
Ethylbenzene	0.0034	0.0058	0.00012	J	mg/Kg-dry	1	9/20/2011
2-Hexanone	ND	0.023	0.00094		mg/Kg-dry	1	9/20/2011
4-Methyl-2-pentanone	ND	0.023	0.00035		mg/Kg-dry	1	9/20/2011
Methylene chloride	ND	0.012	0.00094		mg/Kg-dry	1	9/20/2011
Methyl tert-butyl ether	ND	0.0058	0.00023		mg/Kg-dry	1	9/20/2011
Styrene	ND	0.0058	0.00023		mg/Kg-dry	1	9/20/2011
1,1,2,2-Tetrachloroethane	ND	0.0058	0.00023		mg/Kg-dry	1	9/20/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Volatile Organic Compounds by GC/MS

	SW5035/8260B			Prep Date: 9/17/2011	Analyst: EJH
Tetrachloroethene	ND	0 0058	0 00035	mg/Kg-dry	1 9/20/2011
Toluene	0 011	0 0058	0 00023	mg/Kg-dry	1 9/20/2011
1,1,1-Trichloroethane	ND	0 0058	0 00023	mg/Kg-dry	1 9/20/2011
1,1,2-Trichloroethane	ND	0 0058	0 00058	mg/Kg-dry	1 9/20/2011
Trichloroethene	ND	0 0058	0 00023	mg/Kg-dry	1 9/20/2011
Vinyl chloride	0 0067	0 0058	0 00047	mg/Kg-dry	1 9/20/2011
Xylenes, Total	0 0066	0 018	0 00047	J mg/Kg-dry	1 9/20/2011

Percent Moisture

Percent Moisture	D2974	Prep Date: 9/20/2011	Analyst: JP
Percent Moisture	17.7	0.2	0.17 * wt%

Lab ID: 11090428-054

Collection Date: 9/16/2011 11:09:00 AM

Client Sample ID: S-DD-47-4-5

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
----------	--------	----	-----	-----------	-------	----	---------------

PCBs

	SW8082 (SW3550B)			Prep Date: 9/22/2011	Analyst: GVC
Aroclor 1016	ND	0 094	0.0082	mg/Kg-dry	1 9/23/2011
Aroclor 1221	ND	0 094	0 012	mg/Kg-dry	1 9/23/2011
Aroclor 1232	ND	0 094	0 012	mg/Kg-dry	1 9/23/2011
Aroclor 1242	ND	0 094	0 012	mg/Kg-dry	1 9/23/2011
Aroclor 1248	0 97	0 094	0 012	mg/Kg-dry	1 9/23/2011
Aroclor 1254	0 13	0 094	0 012	mg/Kg-dry	1 9/23/2011
Aroclor 1260	0 049	0 094	0 0032	J mg/Kg-dry	1 9/23/2011
Total PCBs	1 1	0 66	0 071	* mg/Kg-dry	1 9/23/2011

Percent Moisture

Percent Moisture	D2974	Prep Date: 9/20/2011	Analyst: JP
Percent Moisture	16.1	0.2	0.17 * wt%

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL					Lab Order:	11090428

Lab ID: 11090428-055 **Collection Date:** 9/16/2011 11:25:00 AM

Client Sample ID: S-EE-47-0-1 **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.12	0.01		mg/Kg-dry	1	9/23/2011
Aroclor 1221	ND	0.12	0.015		mg/Kg-dry	1	9/23/2011
Aroclor 1232	ND	0.12	0.015		mg/Kg-dry	1	9/23/2011
Aroclor 1242	ND	0.12	0.015		mg/Kg-dry	1	9/23/2011
Aroclor 1248	1.7	0.12	0.015		mg/Kg-dry	1	9/23/2011
Aroclor 1254	1.8	0.12	0.015		mg/Kg-dry	1	9/23/2011
Aroclor 1260	0.59	0.12	0.004		mg/Kg-dry	1	9/23/2011
Total PCBs	4.1	0.84	0.089	*	mg/Kg-dry	1	9/23/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/20/2011		Analyst: JP
	32.8	0.2	0.17	*	wt%	1	9/21/2011

Lab ID: 11090428-056 **Collection Date:** 9/16/2011 11:26:00 AM

Client Sample ID: S-EE-47-1-2-D **Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.094	0.0082		mg/Kg-dry	1	9/23/2011
Aroclor 1221	ND	0.094	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1232	ND	0.094	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1242	ND	0.094	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1248	0.26	0.094	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1254	0.091	0.094	0.012	J	mg/Kg-dry	1	9/23/2011
Aroclor 1260	0.038	0.094	0.0032	J	mg/Kg-dry	1	9/23/2011
Total PCBs	0.39	0.66	0.071	*	mg/Kg-dry	1	9/23/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/20/2011		Analyst. JP
	15.3	0.2	0.17	*	wt%	1	9/21/2011

Qualifiers:	ND - Not Detected at the Reporting Limit	RL/MDL - Reporting Limit / Method Detection Limit for the analysis
	J - Analyte detected below reporting limit	S - Spike Recovery outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	R - RPD outside accepted recovery limits
	HT - Sample received past holding time	E - Value above quantitation range
	* - Non-accredited parameter	H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Lab ID: 11090428-057

Collection Date: 9/16/2011 11:26:00 AM

Client Sample ID: S-EE-47-1-2

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs			SW8082 (SW3550B)				
Aroclor 1016	ND	0.095	0.0084		mg/Kg-dry	1	9/23/2011
Aroclor 1221	ND	0.095	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1232	ND	0.095	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1242	ND	0.095	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1248	0.63	0.095	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1254	0.2	0.095	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1260	0.075	0.095	0.0032	J	mg/Kg-dry	1	9/23/2011
Total PCBs	0.91	0.67	0.072	*	mg/Kg-dry	1	9/23/2011
Percent Moisture		D2974			Prep Date: 9/20/2011		Analyst: JP
Percent Moisture	16.2	0.2	0.17	*	wt%	1	9/21/2011

Lab ID: 11090428-058

Collection Date: 9/16/2011 11:27:00 AM

Client Sample ID: S-EE-47-2-3

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs			SW8082 (SW3550B)				
Aroclor 1016	ND	0.096	0.0084		mg/Kg-dry	1	9/23/2011
Aroclor 1221	ND	0.096	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1232	ND	0.096	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1242	ND	0.096	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1248	0.95	0.096	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1254	0.18	0.096	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1260	0.035	0.096	0.0033	J	mg/Kg-dry	1	9/23/2011
Total PCBs	1.2	0.67	0.072	*	mg/Kg-dry	1	9/23/2011
Percent Moisture		D2974			Prep Date: 9/20/2011		Analyst: JP
Percent Moisture	17.1	0.2	0.17	*	wt%	1	9/21/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Lab ID: 11090428-059

Collection Date: 9/16/2011 11:28:00 AM

Client Sample ID: S-EE-47-3-4

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
-----------------	---------------	-----------	------------	------------------	--------------	-----------	----------------------

PCBs	SW8082 (SW3550B)			Prep Date: 9/22/2011	Analyst: GVC		
Aroclor 1016	ND	0.098	0.0086	mg/Kg-dry	1	9/23/2011	
Aroclor 1221	ND	0.098	0.012	mg/Kg-dry	1	9/23/2011	
Aroclor 1232	ND	0.098	0.012	mg/Kg-dry	1	9/23/2011	
Aroclor 1242	ND	0.098	0.012	mg/Kg-dry	1	9/23/2011	
Aroclor 1248	0.12	0.098	0.012	mg/Kg-dry	1	9/23/2011	
Aroclor 1254	0.028	0.098	0.012	J	mg/Kg-dry	1	9/23/2011
Aroclor 1260	ND	0.098	0.0033	mg/Kg-dry	1	9/23/2011	
Total PCBs	0.14	0.69	0.072	*	mg/Kg-dry	1	9/23/2011

Percent Moisture	D2974			Prep Date: 9/20/2011	Analyst: JP		
Percent Moisture	19.0	0.2	0.17	*	wt%	1	9/21/2011

Lab ID: 11090428-060

Collection Date: 9/16/2011 11:29:00 AM

Client Sample ID: S-EE-47-4-5

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
-----------------	---------------	-----------	------------	------------------	--------------	-----------	----------------------

PCBs	SW8082 (SW3550B)			Prep Date: 9/22/2011	Analyst: GVC		
Aroclor 1016	ND	0.094	0.0083	mg/Kg-dry	1	9/23/2011	
Aroclor 1221	ND	0.094	0.012	mg/Kg-dry	1	9/23/2011	
Aroclor 1232	ND	0.094	0.012	mg/Kg-dry	1	9/23/2011	
Aroclor 1242	ND	0.094	0.012	mg/Kg-dry	1	9/23/2011	
Aroclor 1248	0.13	0.094	0.012	mg/Kg-dry	1	9/23/2011	
Aroclor 1254	0.024	0.094	0.012	J	mg/Kg-dry	1	9/23/2011
Aroclor 1260	ND	0.094	0.0032	mg/Kg-dry	1	9/23/2011	
Total PCBs	0.16	0.66	0.072	*	mg/Kg-dry	1	9/23/2011

Percent Moisture	D2974			Prep Date: 9/20/2011	Analyst: JP		
Percent Moisture	15.6	0.2	0.17	*	wt%	1	9/21/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Lab ID: 11090428-061

Collection Date: 9/16/2011 11:40:00 AM

Client Sample ID: S-FF-46-0-1

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.11	0.0099		mg/Kg-dry	1	9/23/2011
Aroclor 1221	ND	0.11	0.014		mg/Kg-dry	1	9/23/2011
Aroclor 1232	ND	0.11	0.014		mg/Kg-dry	1	9/23/2011
Aroclor 1242	ND	0.11	0.014		mg/Kg-dry	1	9/23/2011
Aroclor 1248	11	1.1	0.14		mg/Kg-dry	10	9/27/2011
Aroclor 1254	2.6	0.11	0.014		mg/Kg-dry	1	9/23/2011
Aroclor 1260	0.91	0.11	0.0038		mg/Kg-dry	1	9/23/2011
Total PCBs	15	1.8	0.21	*	mg/Kg-dry	10	9/27/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/20/2011		Analyst: JP
	29.8	0.2	0.17	*	wt%	1	9/21/2011

Lab ID: 11090428-062

Collection Date: 9/16/2011 11:41:00 AM

Client Sample ID: S-FF-46-1-2

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.11	0.0095		mg/Kg-dry	1	9/23/2011
Aroclor 1221	ND	0.11	0.013		mg/Kg-dry	1	9/23/2011
Aroclor 1232	ND	0.11	0.013		mg/Kg-dry	1	9/23/2011
Aroclor 1242	ND	0.11	0.013		mg/Kg-dry	1	9/23/2011
Aroclor 1248	3.2	0.11	0.013		mg/Kg-dry	1	9/23/2011
Aroclor 1254	0.89	0.11	0.013		mg/Kg-dry	1	9/23/2011
Aroclor 1260	0.31	0.11	0.0037		mg/Kg-dry	1	9/23/2011
Total PCBs	4.4	0.77	0.078	*	mg/Kg-dry	1	9/23/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/20/2011		Analyst: JP
	27.2	0.2	0.17	*	wt%	1	9/21/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client: Tetra Tech EM Inc.

Project: 103G1852167.07, OMC, Waukegan, IL

Lab Order: 11090428

Lab ID: 11090428-063

Collection Date: 9/16/2011 11:42:00 AM

Client Sample ID: S-FF-46-2-3

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.097	0.0085		mg/Kg-dry	1	9/23/2011
Aroclor 1221	ND	0.097	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1232	ND	0.097	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1242	ND	0.097	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1248	1.7	0.097	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1254	0.25	0.097	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1260	0.056	0.097	0.0033	J	mg/Kg-dry	1	9/23/2011
Total PCBs	2.0	0.68	0.072	*	mg/Kg-dry	1	9/23/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/20/2011		Analyst: JP
	18.4	0.2	0.17	*	wt%	1	9/21/2011

Lab ID: 11090428-064

Collection Date: 9/16/2011 11:43:00 AM

Client Sample ID: S-FF-46-3-4

Matrix: Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs							
Aroclor 1016	ND	0.097	0.0085		mg/Kg-dry	1	9/23/2011
Aroclor 1221	ND	0.097	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1232	ND	0.097	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1242	ND	0.097	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1248	1.7	0.097	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1254	0.15	0.097	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1260	0.036	0.097	0.0033	J	mg/Kg-dry	1	9/23/2011
Total PCBs	1.8	0.68	0.072	*	mg/Kg-dry	1	9/23/2011
Percent Moisture							
Percent Moisture	D2974				Prep Date: 9/20/2011		Analyst: JP
	17.9	0.2	0.17	*	wt%	1	9/21/2011

ND - Not Detected at the Reporting Limit

Qualifiers:

J - Analyte detected below reporting limit

B - Analyte detected in the associated Method Blank

HT - Sample received past holding time

* - Non-accredited parameter

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAanalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011**Date Printed:** September 29, 2011**Client:** Tetra Tech EM Inc.**Project:** 103G1852167.07, OMC, Waukegan, IL**Lab Order:** 11090428**Lab ID:** 11090428-065**Collection Date:** 9/16/2011 11:44:00 AM**Client Sample ID:** S-FF-46-4-5**Matrix:** Soil

Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
PCBs	SW8082 (SW3550B)						
Aroclor 1016	ND	0.097	0.0085		mg/Kg-dry	1	9/23/2011
Aroclor 1221	ND	0.097	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1232	ND	0.097	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1242	ND	0.097	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1248	20	0.97	0.12		mg/Kg-dry	10	9/27/2011
Aroclor 1254	1.9	0.097	0.012		mg/Kg-dry	1	9/23/2011
Aroclor 1260	0.37	0.097	0.0033		mg/Kg-dry	1	9/23/2011
Total PCBs	22	1.6	0.18	*	mg/Kg-dry	10	9/27/2011
Percent Moisture	D2974						
Percent Moisture	18.1	0.2	0.17	*	wt%	1	9/21/2011

Qualifiers: ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766

Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com

Accreditation Numbers: IEPA ELAP 100445; ORELAP IL300001; AIHA 101160; NVLAP LabCode 101202-0

Date Reported: September 29, 2011

Date Printed: September 29, 2011

Client:	Tetra Tech EM Inc.						
Project:	103G1852167.07, OMC, Waukegan, IL				Lab Order: 11090428		
Lab ID:	11090428-066				Collection Date: 9/16/2011 11:45:00 AM		
Client Sample ID:	S-FF-46-5-6				Matrix: Soil		
Analyses	Result	RL	MDL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS	SW5035/8260B				Prep Date: 9/17/2011		Analyst: EJH
Acetone	ND	0.077	0.0023		mg/Kg	1	9/21/2011
Benzene	0.0021	0.0051	0.0002	J	mg/Kg	1	9/21/2011
Bromodichloromethane	ND	0.0051	0.00041		mg/Kg	1	9/21/2011
Bromoform	ND	0.0051	0.00041		mg/Kg	1	9/21/2011
Bromomethane	ND	0.01	0.00051		mg/Kg	1	9/21/2011
2-Butanone	ND	0.077	0.0015		mg/Kg	1	9/21/2011
Carbon disulfide	ND	0.051	0.0002		mg/Kg	1	9/21/2011
Carbon tetrachloride	ND	0.0051	0.00031		mg/Kg	1	9/21/2011
Chlorobenzene	ND	0.0051	0.0002		mg/Kg	1	9/21/2011
Chloroethane	ND	0.01	0.00041		mg/Kg	1	9/21/2011
Chloroform	ND	0.0051	0.0002		mg/Kg	1	9/21/2011
Chloromethane	ND	0.01	0.00031		mg/Kg	1	9/21/2011
Dibromochloromethane	ND	0.0051	0.00041		mg/Kg	1	9/21/2011
1,1-Dichloroethane	ND	0.0051	0.00031		mg/Kg	1	9/21/2011
1,2-Dichloroethane	ND	0.0051	0.00061		mg/Kg	1	9/21/2011
1,1-Dichloroethene	ND	0.0051	0.00031		mg/Kg	1	9/21/2011
cis-1,2-Dichloroethene	0.0015	0.0051	0.00031	J	mg/Kg	1	9/21/2011
trans-1,2-Dichloroethene	ND	0.0051	0.00031		mg/Kg	1	9/21/2011
1,2-Dichloropropane	ND	0.0051	0.00041		mg/Kg	1	9/21/2011
cis-1,3-Dichloropropene	ND	0.002	0.0002		mg/Kg	1	9/21/2011
trans-1,3-Dichloropropene	ND	0.002	0.00031		mg/Kg	1	9/21/2011
Ethylbenzene	0.0020	0.0051	0.0001	J	mg/Kg	1	9/21/2011
2-Hexanone	ND	0.02	0.00082		mg/Kg	1	9/21/2011
4-Methyl-2-pentanone	ND	0.02	0.00031		mg/Kg	1	9/21/2011
Methylene chloride	ND	0.01	0.00082		mg/Kg	1	9/21/2011
Methyl tert-butyl ether	ND	0.0051	0.0002		mg/Kg	1	9/21/2011
Styrene	ND	0.0051	0.0002		mg/Kg	1	9/21/2011
1,1,2,2-Tetrachloroethane	ND	0.0051	0.0002		mg/Kg	1	9/21/2011
Tetrachloroethene	ND	0.0051	0.00031		mg/Kg	1	9/21/2011
Toluene	0.0056	0.0051	0.0002		mg/Kg	1	9/21/2011
1,1,1-Trichloroethane	ND	0.0051	0.0002		mg/Kg	1	9/21/2011
1,1,2-Trichloroethane	ND	0.0051	0.00051		mg/Kg	1	9/21/2011
Trichloroethene	ND	0.0051	0.0002		mg/Kg	1	9/21/2011
Vinyl chloride	ND	0.0051	0.00041		mg/Kg	1	9/21/2011
Xylenes, Total	0.0040	0.015	0.00041	J	mg/Kg	1	9/21/2011

ND - Not Detected at the Reporting Limit

RL/MDL - Reporting Limit / Method Detection Limit for the analysis

J - Analyte detected below reporting limit

S - Spike Recovery outside accepted recovery limits

B - Analyte detected in the associated Method Blank

R - RPD outside accepted recovery limits

HT - Sample received past holding time

E - Value above quantitation range

* - Non-accredited parameter

H - Holding time exceeded

STAT Analysis Corporation

2242 W. Harrison, Suite 200, Chicago, Illinois 60612 Phone: (312) 733-0551 Fax: (312) 733-2386

e-mail address: STATinfo@STATAnalysis.com

AIHA, NVLAP and NELAP accredited

CHAIN OF CUSTODY RECORD

Nº: 839877

Page: 1 of 4

Company: Test Tech	P.O. No.:												
Project Number: 103G-KSS2167.07	Client Tracking No.:												
Project Name: OMC	Quote No.:												
Project Location: Waukegan, IL													
Sampler(s): T. H. Hale													
Report To: Tom Hale	Phone: 512-201-7474	Turn Around Normal											
Carol Nelson	Fax:												
QC Level: 1 2 3 4	e-mail:	Results Needed:											
Client Sample Number/Description:	Date Taken	Time Taken	Matrix	Comp.	Grab	Preserv.	No of Containers	QCBS	/ /	am/pm	Remarks	Lab No.	
S-BB-46-01	9/14/11	0840	Soil	X	A		1	X				001	
S-BB-46-1-2		0841										002	
S-BB-46-2-3		0842										003	
S-BB-46-3-4		0843										004	
S-BB-47-0-1		0845										005	
S-BB-47-1-2		0846										006	
S-BB-47-2-3		0847										007	
S-BB-47-3-4		0848										008	
S-BB-47-4-5		0849					3					009	
S-CC-48-0-1		0855					1					010	
S-CC-48-1-2		0856					1					011	
S-CC-48-2-3		0857					1					012	
S-CC-48-3-4-D		0858					1					013	
S-CL-48-3-4		0858					1					014	
S-CL-48-4-5		0859					1					015	
S-DD-48-0-1-0		0915					1					016	
S-DD-48-0-1		0915					1					017	
S-DD-48-1-2		0916					1					018	
S-ND-48-2-3		0917					1					019	
S-DD-48-3-4	↓	0918	↓	↓	↓	↓	1	↓				020	
Relinquished by (Signature)	Date/Time 9/16/11, 1555		Comments: Thank You!										Laboratory Work Order No.:
Received by (Signature)	Date/Time 9/16/11 255												090408
Relinquished by (Signature)	Date/Time												Received on Ice: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Received by (Signature)	Date/Time												Temperature: 25 °C
Relinquished by (Signature)	Date/Time		Preservation Code: A = None B = HNO ₃ C = NaOH D = H ₂ SO ₄ E = HCl F = 5035/EnCore G = Other										
Received by (Signature)	Date/Time												

STATAnalysis Corporation

2242 W. Harrison, Suite 200, Chicago, Illinois 60612 Phone: (312) 733-0551 Fax: (312) 733-2386

e-mail address: STATinfo@STATAnalysis.com AIHA, NVLAP and NELAP accredited

CHAIN OF CUSTODY RECORD

Nº: 839875

Page: 2 of 4

Company: Textron Tech			P.O. No.:											
Project Number: 103G-1852147.67	Client Tracking No.:		Quote No.:											
Project Name: GM C														
Project Location: Waukegan, IL														
Sampler(s): T. Hahne														
Report To: Tom Hahne	Phone: 312-201-7474													
Carol Nissen	Fax:													
QC Level: 1 2 3 4	e-mail: Tom.Hahne@attwach.com													
												Turn Around Normal		
												Results Needed		
Client Sample Number/Description:	Date Taken	Time Taken	Matrix	Comp	Grab	Preserv	No of Containers	PCBS		/ /	am/pm	Remarks	Lab No.	
S-DD-48-4-S	9/16/11	0919	S:1	X	A	1	X						031	
S-EE-48-0-1		0930											032	
S-EE-48-1-2		0931											033	
S-EE-48-2-3		0932					3						MS/MS.D	
S-EE-48-3-4		0933					1						034	
S-EE-48-4-S		0934					1						035	
S-DD-49-0-1		0945											036	
S-DD-49-1-2		0946											037	
S-DD-49-2-3		0947											038	
S-DD-49-3-4-D		0948											039	
S-DD-49-3-11		0948											030	
S-00-49-9-5		0949											031	
S-EE-49-0-1		0955											032	
S-EE-49-1-2		0956											033	
S-EE-49-2-3		0957											034	
S-EE-49-3-4		0958											035	
S-EE-49-4-S		0959											036	
S-FF-47-0-1		1035											037	
S-FF-47-1-2-D		1036											038	
S-FF-47-1-2		1036											039	
Relinquished by (Signature)	<i>Tom Hahne</i>		Date/Time	9/16/11, 1555		Comments:		Thank You!		Laboratory Work Order No.:				
Received by (Signature)	<i>Tom Hahne</i>		Date/Time	9/16/11, 1555										
Relinquished by (Signature)			Date/Time											
Received by (Signature)			Date/Time											
Relinquished by (Signature)			Date/Time			Preservation Code: A = None B = HNO ₃ C = NaOH								
Received by (Signature)			Date/Time			D = H ₂ SO ₄ E = HCl F = 5035/EnCore G = Other								

Nº: 839874

Page: 3 of 4

CHAIN OF CUSTODY RECORD

Company: Team Tech	P.O. No.:																																																																																																																																																																																																																																																																				
Project Number: 103GK652167.07	Client Tracking No.:																																																																																																																																																																																																																																																																				
Project Name: PMC	Quote No.:																																																																																																																																																																																																																																																																				
Project Location: Waukegan, IL																																																																																																																																																																																																																																																																					
Sampler(s): T.H. - t																																																																																																																																																																																																																																																																					
Report To: Tom Hartman Carol Nisse	Phone: 312-201-7474 Fax: _____																																																																																																																																																																																																																																																																				
QC Level: 1 2 3 4	e-mail: Tom.Hartman@teamtech.com																																																																																																																																																																																																																																																																				
<table border="1"> <thead> <tr> <th rowspan="2">Client Sample Number/Description:</th> <th rowspan="2">Date Taken</th> <th rowspan="2">Time Taken</th> <th rowspan="2">Matrix</th> <th rowspan="2">Comp</th> <th rowspan="2">Grab</th> <th rowspan="2">Preserv.</th> <th rowspan="2">No of Containers</th> <th colspan="2">Turn Around</th> <th rowspan="2">Results Needed</th> </tr> <tr> <th>1</th> <th>1</th> <th>am/pm</th> </tr> </thead> <tbody> <tr><td>S-FF-47-23</td><td>9/16/11</td><td>1037</td><td>S-a-1</td><td>X</td><td>A</td><td></td><td>1</td><td>X</td><td></td><td></td><td></td></tr> <tr><td>S-FF-47-3-4</td><td></td><td>1038</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C41</td></tr> <tr><td>S-FF-47-4-5</td><td></td><td>1039</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C42</td></tr> <tr><td>S-CC-47-0-1</td><td></td><td>1045</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C43</td></tr> <tr><td>S-CC-47-1-2</td><td></td><td>1046</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C44</td></tr> <tr><td>S-CC-47-2-3</td><td></td><td>1047</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C45</td></tr> <tr><td>S-CC-47-3-4</td><td></td><td>1048</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C46</td></tr> <tr><td>S-CC-47-4-5</td><td></td><td>1049</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C47</td></tr> <tr><td>S-CL-47-4-6</td><td></td><td>1049</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C48</td></tr> <tr><td>S-DD-47-0-1</td><td></td><td>1105</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C49</td></tr> <tr><td>S-DD-47-1-2</td><td></td><td>1106</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C50</td></tr> <tr><td>S-DD-47-2-3</td><td></td><td>1107</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C51</td></tr> <tr><td>S-DD-47-3-4</td><td></td><td>1108</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C52</td></tr> <tr><td>S-DD-47-4-5</td><td></td><td>1109</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C53</td></tr> <tr><td>S-EE-47-0-1</td><td></td><td>1125</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C54</td></tr> <tr><td>S-EE-47-1-2-3</td><td></td><td>1126</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C55</td></tr> <tr><td>S-EE-47-1-2</td><td></td><td>1126</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C56</td></tr> <tr><td>S-EE-47-2-3</td><td></td><td>1127</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C57</td></tr> <tr><td>S-EE-47-3-4</td><td></td><td>1128</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C58</td></tr> <tr><td>S-EE-47-4-5</td><td></td><td>1129</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>C59</td></tr> </tbody> </table>								Client Sample Number/Description:	Date Taken	Time Taken	Matrix	Comp	Grab	Preserv.	No of Containers	Turn Around		Results Needed	1	1	am/pm	S-FF-47-23	9/16/11	1037	S-a-1	X	A		1	X				S-FF-47-3-4		1038									C41	S-FF-47-4-5		1039									C42	S-CC-47-0-1		1045									C43	S-CC-47-1-2		1046									C44	S-CC-47-2-3		1047									C45	S-CC-47-3-4		1048									C46	S-CC-47-4-5		1049									C47	S-CL-47-4-6		1049									C48	S-DD-47-0-1		1105									C49	S-DD-47-1-2		1106									C50	S-DD-47-2-3		1107									C51	S-DD-47-3-4		1108									C52	S-DD-47-4-5		1109									C53	S-EE-47-0-1		1125									C54	S-EE-47-1-2-3		1126									C55	S-EE-47-1-2		1126									C56	S-EE-47-2-3		1127									C57	S-EE-47-3-4		1128									C58	S-EE-47-4-5		1129									C59
Client Sample Number/Description:	Date Taken	Time Taken	Matrix	Comp	Grab	Preserv.	No of Containers									Turn Around			Results Needed																																																																																																																																																																																																																																																		
								1	1	am/pm																																																																																																																																																																																																																																																											
S-FF-47-23	9/16/11	1037	S-a-1	X	A		1	X																																																																																																																																																																																																																																																													
S-FF-47-3-4		1038									C41																																																																																																																																																																																																																																																										
S-FF-47-4-5		1039									C42																																																																																																																																																																																																																																																										
S-CC-47-0-1		1045									C43																																																																																																																																																																																																																																																										
S-CC-47-1-2		1046									C44																																																																																																																																																																																																																																																										
S-CC-47-2-3		1047									C45																																																																																																																																																																																																																																																										
S-CC-47-3-4		1048									C46																																																																																																																																																																																																																																																										
S-CC-47-4-5		1049									C47																																																																																																																																																																																																																																																										
S-CL-47-4-6		1049									C48																																																																																																																																																																																																																																																										
S-DD-47-0-1		1105									C49																																																																																																																																																																																																																																																										
S-DD-47-1-2		1106									C50																																																																																																																																																																																																																																																										
S-DD-47-2-3		1107									C51																																																																																																																																																																																																																																																										
S-DD-47-3-4		1108									C52																																																																																																																																																																																																																																																										
S-DD-47-4-5		1109									C53																																																																																																																																																																																																																																																										
S-EE-47-0-1		1125									C54																																																																																																																																																																																																																																																										
S-EE-47-1-2-3		1126									C55																																																																																																																																																																																																																																																										
S-EE-47-1-2		1126									C56																																																																																																																																																																																																																																																										
S-EE-47-2-3		1127									C57																																																																																																																																																																																																																																																										
S-EE-47-3-4		1128									C58																																																																																																																																																																																																																																																										
S-EE-47-4-5		1129									C59																																																																																																																																																																																																																																																										
Relinquished by (Signature)	Date/Time	Comments:	Laboratory Work Order No.:																																																																																																																																																																																																																																																																		
Received by (Signature)	Date/Time		110904128																																																																																																																																																																																																																																																																		
Relinquished by (Signature)	Date/Time																																																																																																																																																																																																																																																																				
Received by (Signature)	Date/Time																																																																																																																																																																																																																																																																				
Relinquished by (Signature)	Date/Time	Preservation Code: A = None B = HNO ₃ C = NaOH																																																																																																																																																																																																																																																																			
Received by (Signature)	Date/Time	D = H ₂ SO ₄ E = HCl F = 5035/EnCore G = Other																																																																																																																																																																																																																																																																			
Temperature:	15	Received on Ice: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>																																																																																																																																																																																																																																																																			

For more information about the study, please contact Dr. John P. Wilson at (404) 727-6777 or via e-mail at jpwilson@veterans.gov.

CHAIN OF CUSTODY RECORD

Nº: 839880

Page : 9 of 1

Company: Tetra Tech		P.O. No.:													
Project Number: 103G-1852167.07		Client Tracking No.:													
Project Name: OMC		Quote No.:													
Project Location: Milwaukee, IL															
Sampler(s): T. Hause															
Report To: Carol Nissen Tom Hause		Phone: 312-201-7474													
Fax:															
QC Level: 1 2 3 4		e-mail:													
Client Sample Number/Description:		Date Taken	Time Taken	Matrix	Comp.	Grab	Preserv	No of Containers	/ / am/pm		Turn Around Normal		Results Needed		
SFF-4b-0-1		9/16/11	1140	S-1	X	A		X	10:55 AM		S-1		S-1		
S-FF-4b-1-2			1141						10:55 AM		S-1		S-1		
S-FF-4b-2-3			1142						10:55 AM		S-1		S-1		
S-FF-4b-3-4			1143						10:55 AM		S-1		S-1		
S-FF-4b-4-5			1144						10:55 AM		S-1		S-1		
S-FF-4b-5-6		↓	1145	↓	↓	↓	↓	3	10:55 AM		S-1		S-1		
Relinquished by (Signature)		<i>dmj</i>		Date/Time		9/16/11 1555		Comments:		Thank You!		Laboratory Work Order No.:			
Received by (Signature)		<i>RJF</i>		Date/Time		9/16/11 1555						11090428			
Relinquished by (Signature)				Date/Time											
Received by (Signature)				Date/Time											
Relinquished by (Signature)				Date/Time				Preservation Code: A = None B = HNO ₃ C = NaOH							
Received by (Signature)				Date/Time				D = H ₂ SO ₄ E = HCl F = 5035/EnCore G = Other							

STAT Analysis Corporation**Sample Receipt Checklist**Client Name **TETRA CHICAGO**Date and Time Received: **9/16/2011 2:55:00 PM**Work Order Number **11090428**Received by: **DJ**Checklist completed by: 

Signature

Date

9/16/11

Reviewed by:

Initials

**9/19/11**

Date

Matrix:

Carrier name **Client Delivered**Shipping container/cooler in good condition? Yes No Not Present Custody seals intact on shipping container/cooler? Yes No Not Present Custody seals intact on sample bottles? Yes No Not Present Chain of custody present? Yes No Chain of custody signed when relinquished and received? Yes No Chain of custody agrees with sample labels/containers? Yes No Samples in proper container/bottle? Yes No Sample containers intact? Yes No Sufficient sample volume for indicated test? Yes No All samples received within holding time? Yes No Container or Temp Blank temperature in compliance? Yes No Temperature **25 °C**Water - VOA vials have zero headspace? No VOA vials submitted Yes No Water - Samples pH checked? Yes No Checked by: _____Water - Samples properly preserved? Yes No pH Adjusted? _____

Any No response must be detailed in the comments section below.

Comments: _____

Client / Person contacted: _____ Date contacted: _____ Contacted by: _____

Response: _____

STAT Analysis Corporation

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL
Test No: SW5035/8260B **Matrix S**

**QC SUMMARY REPORT
SURROGATE RECOVERIES**

Sample ID	BR4FBZ	BZMED8	DBFM	DCA12D4				
VBLK092011-2	93.3	99.1	100	93.7				
VLCS092011-2	95.3	100	97.6	96.0				
VLCSD092011-2	95.1	98.4	101	92.3				
11090428-053A	90.8	101	108	115				
VBLK092011A-2	86.2	99.3	106	97.2				
VLCS092011A-2	96.1	104	110	98.8				
VLCSD092011A-2	97.1	102	103	93.4				
11090428-066A	96.7	99.9	109	111				

Acronym	Surrogate	QC Limits
BR4FBZ	= 4-Bromofluorobenzene	44-114
BZMED8	= Toluene-d8	62-122
DBFM	= Dibromofluoromethane	74-150
DCA12D4	= 1,2-Dichloroethane-d4	78-160

* Surrogate recovery outside acceptance limit

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74978

Sample ID: VBLK092011-2	SampType MBLK	TestCode	VOC_ENCOR	Units	mg/Kg	Prep Date	Run ID	VOA-2_110920A			
Client ID: ZZZZ	Batch ID: R74978	TestNo	SW5035/8260			Analysis Date	9/20/2011	SeqNo 2009143			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	ND	0 0050									
1,1,2,2-Tetrachloroethane	ND	0 0050									
1,1,2-Trichloroethane	ND	0.0050									
1,1-Dichloroethane	ND	0 0050									
1,1-Dichloroethene	ND	0.0050									
1,2-Dichloroethane	ND	0 0050									
1,2-Dichloropropane	ND	0 0050									
2-Butanone	ND	0 075									
2-Hexanone	ND	0 020									
4-Methyl-2-pentanone	ND	0 020									
Acetone	ND	0.075									
Benzene	ND	0 0050									
Bromodichloromethane	ND	0 0050									
Bromoform	ND	0 0050									
Bromomethane	ND	0 010									
Carbon disulfide	ND	0 050									
Carbon tetrachloride	ND	0 0050									
Chlorobenzene	ND	0 0050									
Chloroethane	ND	0 010									
Chloroform	ND	0 0050									
Chloromethane	ND	0.010									
cis-1,2-Dichloroethene	ND	0 0050									
cis-1,3-Dichloropropene	ND	0 0020									
Dibromochloromethane	ND	0 0050									
Ethylbenzene	ND	0 0050									
Methyl tert-butyl ether	ND	0.0050									
Methylene chloride	0 00084	0 010									J
Styrene	ND	0 0050									
Tetrachloroethene	ND	0.0050									
Toluene	ND	0 0050									
trans-1,2-Dichloroethene	ND	0 0050									

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
* - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
E - Value above quantitation range

CLIENT: Tetra Tech EM Inc.

Work Order: 11090428

Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74978

Sample ID: VBLK092011-2	SampType	MBLK	TestCode	VOC_ENCOD	Units	mg/Kg	Prep Date.			Run ID	VOA-2_110920A	
Client ID: ZZZZZ	Batch ID:	R74978	TestNo	SW5035/8260			Analysis Date	9/20/2011	SeqNo	2009143		
Analyte	Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,3-Dichloropropene	ND			0 0020								
Tnchloroethene	ND			0 0050								
Vinyl chloride	ND			0 0050								
Xylenes, Total	ND			0 015								

Sample ID	VLCS092011-2	SampType	LCS	TestCode	VOC_ENCOD	Units	mg/Kg	Prep Date			Run ID	VOA-2_110920A	
Client ID	ZZZZZ	Batch ID:	R74978	TestNo	SW5035/8260			Analysis Date	9/20/2011	SeqNo	2009144		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Tnchloroethane	0 04559	0 0050	0 05	0	91 2	70	130	0	0				
1,1,2,2-Tetrachloroethane	0 04462	0 0050	0 05	0	89 2	70	130	0	0				
1,1,2-Tnchloroethane	0 0425	0 0050	0 05	0	85	70	130	0	0				
1,1-Dichloroethane	0 0489	0.0050	0 05	0	97 8	70	130	0	0				
1,1-Dichloroethene	0 04998	0 0050	0 05	0	100	70	130	0	0				
1,2-Dichloroethane	0 04315	0 0050	0 05	0	86 3	70	130	0	0				
1,2-Dichloropropane	0 04557	0 0050	0 05	0	91 1	70	130	0	0				
2-Butanone	0 1073	0 075	0 1	0	107	70	130	0	0				
2-Hexanone	0 09133	0 020	0 1	0	91 3	70	130	0	0				
4-Methyl-2-pentanone	0 08913	0 020	0 1	0	89 1	70	130	0	0				
Acetone	0 109	0 075	0 1	0	109	50	150	0	0				
Benzene	0 04693	0 0050	0 05	0	93 9	70	130	0	0				
Bromodichloromethane	0 04612	0 0050	0 05	0	92 2	70	130	0	0				
Bromoform	0 04284	0 0050	0 05	0	85 7	70	130	0	0				
Bromomethane	0 05461	0 010	0 05	0	109	70	130	0	0				
Carbon disulfide	0 1197	0 050	0 1	0	120	70	130	0	0				
Carbon tetrachlonde	0 04662	0 0050	0 05	0	93 2	70	130	0	0				
Chlorobenzene	0 04798	0 0050	0 05	0	96	70	130	0	0				
Chloroethane	0 05077	0 010	0 05	0	102	70	130	0	0				
Chloroform	0 04635	0 0050	0 05	0	92.7	70	130	0	0				
Chloromethane	0 0431	0 010	0 05	0	86.2	70	130	0	0				
cis-1,2-Dichloroethene	0 04695	0 0050	0 05	0	93 9	70	130	0	0				

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 * - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
 E - Value above quantitation range

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74978

Sample ID	VLCS092011-2	SampType	LCS	TestCode	VOC_ENCODR	Units	mg/Kg	Prep Date.			Run ID	VOA-2_110920A
Client ID	ZZZZZ	Batch ID	R74978	TestNo	SW5035/8260			Analysis Date	9/20/2011	SeqNo	2009144	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,3-Dichloropropene		0 05005	0 0020	0 05	0	100	70	130	0	0		
Dibromochloromethane		0 04644	0 0050	0 05	0	92.9	70	130	0	0		
Ethylbenzene		0 049	0 0050	0 05	0	98	70	130	0	0		
Methyl tert-butyl ether		0 0503	0 0050	0 05	0	101	70	130	0	0		
Methylene chloride		0 04794	0 010	0 05	0 00084	94.2	70	130	0	0		
Styrene		0 04794	0 0050	0 05	0	95.9	70	130	0	0		
Tetrachloroethene		0 04805	0.0050	0 05	0	96.1	70	130	0	0		
Toluene		0 04671	0 0050	0 05	0	93.4	70	130	0	0		
trans-1,2-Dichloroethene		0 04757	0 0050	0 05	0	95.1	70	130	0	0		
trans-1,3-Dichloropropene		0 05302	0 0020	0 05	0	106	70	130	0	0		
Trichloroethene		0.04713	0 0050	0 05	0	94.3	70	130	0	0		
Vinyl chloride		0 04246	0 0050	0 05	0	84.9	70	130	0	0		
Xylenes, Total		0 1445	0.015	0 15	0	96.3	70	130	0	0		

Sample ID	VLCS092011-2	SampType	LCSD	TestCode	VOC_ENCODR	Units	mg/Kg	Prep Date			Run ID	VOA-2_110920A
Client ID	ZZZZZ	Batch ID	R74978	TestNo	SW5035/8260			Analysis Date	9/20/2011	SeqNo	2009145	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane		0 04552	0 0050	0 05	0	91	70	130	0 04559	0 154	20	
1,1,2,2-Tetrachloroethane		0 04341	0 0050	0 05	0	86.8	70	130	0 04462	2.75	20	
1,1,2-Trichloroethane		0 04237	0 0050	0 05	0	84.7	70	130	0 0425	0.306	20	
1,1-Dichloroethane		0 04886	0 0050	0.05	0	97.7	70	130	0 0489	0.0818	20	
1,1-Dichloroethene		0 04975	0 0050	0 05	0	99.5	70	130	0 04998	0.461	20	
1,2-Dichloroethane		0.04326	0 0050	0 05	0	86.5	70	130	0 04315	0.255	20	
1,2-Dichloropropane		0.04595	0 0050	0 05	0	91.9	70	130	0 04557	0.830	20	
2-Butanone		0 1033	0 075	0.1	0	103	70	130	0 1073	3.81	20	
2-Hexanone		0 08492	0.020	0.1	0	84.9	70	130	0 09133	7.27	20	
4-Methyl-2-pentanone		0 08487	0.020	0.1	0	84.9	70	130	0 08913	4.90	20	
Acetone		0.1024	0 075	0.1	0	102	50	150	0.109	6.22	20	
Benzene		0 04588	0 0050	0 05	0	91.8	70	130	0 04693	2.26	20	
Bromodichloromethane		0 04566	0 0050	0 05	0	91.3	70	130	0 04612	1.00	20	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
* - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
E - Value above quantitation range

CLIENT: Tetra Tech EM Inc.

Work Order: 11090428

Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74978

Sample ID	VLCSD092011-2	SampType	LCSD	TestCode	VOC_ENCOR	Units	mg/Kg	Prep Date.			Run ID	VOA-2_110920A
Client ID	zzzzz	Batch ID	R74978	TestNo	SW5035/8260			Analysis Date	9/20/2011	SeqNo	2009145	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromoform		0 04189	0 0050	0 05	0	83 8	70	130	0 04284	2 24	20	
Bromomethane		0.05669	0 010	0 05	0	113	70	130	0 05461	3 74	20	
Carbon disulfide		0 1217	0 050	0 1	0	122	70	130	0 1197	1 66	20	
Carbon tetrachloride		0 04554	0 0050	0 05	0	91 1	70	130	0.04662	2 34	20	
Chlorobenzene		0 04658	0 0050	0 05	0	93 2	70	130	0.04798	2 96	20	
Chloroethane		0 05016	0 010	0 05	0	100	70	130	0 05077	1.21	20	
Chloroform		0 04815	0 0050	0 05	0	96 3	70	130	0 04635	3 81	20	
Chloromethane		0 04466	0 010	0 05	0	89.3	70	130	0 0431	3 56	20	
cis-1,2-Dichloroethene		0 04672	0 0050	0 05	0	93 4	70	130	0 04695	0 491	20	
cis-1,3-Dichloropropene		0 0491	0 0020	0 05	0	98 2	70	130	0 05005	1 92	20	
Dibromochloromethane		0.04652	0 0050	0 05	0	93	70	130	0.04644	0 172	20	
Ethylbenzene		0 04815	0 0050	0 05	0	96 3	70	130	0 049	1 75	20	
Methyl tert-butyl ether		0 04929	0 0050	0 05	0	98 6	70	130	0 0503	2 03	20	
Methylene chloride		0 05038	0 010	0 05	0 00084	99 1	70	130	0 04794	4 96	20	
Styrene		0 0464	0 0050	0 05	0	92 8	70	130	0 04794	3 26	20	
Tetrachloroethene		0.048	0 0050	0 05	0	96	70	130	0 04805	0 104	20	
Toluene		0 04651	0 0050	0 05	0	93	70	130	0 04671	0 429	20	
trans-1,2-Dichloroethene		0 04839	0 0050	0 05	0	96 8	70	130	0 04757	1.71	20	
trans-1,3-Dichloropropene		0 05205	0 0020	0 05	0	104	70	130	0 05302	1 85	20	
Trichloroethene		0 04571	0 0050	0 05	0	91 4	70	130	0 04713	3 06	20	
Vinyl chloride		0 0421	0 0050	0 05	0	84 2	70	130	0 04246	0 851	20	
Xylenes, Total		0 1433	0 015	0 15	0	95 6	70	130	0.1445	0 806	20	

Qualifiers:	ND - Not Detected at the Reporting Limit J - Analyte detected below quantitation limits * - Non Accredited Parameter	S - Spike Recovery outside accepted recovery limits R - RPD outside accepted recovery limits H/HT - Holding Time Exceeded	B - Analyte detected in the associated Method Blank E - Value above quantitation range
-------------	--	---	---

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74995

Sample ID: VBLK092011A-2	SampType: MBLK	TestCode	VOC_ENCOD	Units	mg/Kg	Prep Date			Run ID: VOA-2_110920B		
Client ID: ZZZZZ	Batch ID: R74995	TestNo	SW5035/8260			Analysis Date	9/20/2011		SeqNo: 2009576		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	ND	0 0050									
1,1,2,2-Tetrachloroethane	ND	0 0050									
1,1,2-Trichloroethane	ND	0 0050									
1,1-Dichloroethane	ND	0 0050									
1,1-Dichloroethene	ND	0 0050									
1,2-Dichloroethane	ND	0 0050									
1,2-Dichloropropane	ND	0 0050									
2-Butanone	ND	0 075									
2-Hexanone	ND	0 020									
4-Methyl-2-pentanone	ND	0.020									
Acetone	ND	0 075									
Benzene	ND	0 0050									
Bromodichloromethane	ND	0 0050									
Bromoform	ND	0.0050									
Bromomethane	ND	0 010									
Carbon disulfide	ND	0 050									
Carbon tetrachloride	ND	0 0050									
Chlorobenzene	ND	0.0050									
Chloroethane	ND	0 010									
Chloroform	ND	0.0050									
Chloromethane	ND	0 010									
cis-1,2-Dichloroethene	ND	0.0050									
cis-1,3-Dichloropropene	ND	0.0020									
Dibromochloromethane	ND	0 0050									
Ethylbenzene	ND	0.0050									
Methyl tert-butyl ether	ND	0 0050									
Methylene chloride	0 00136	0.020									J
Styrene	ND	0 0050									
Tetrachloroethene	ND	0.0050									
Toluene	ND	0 0050									
trans-1,2-Dichloroethene	ND	0 0050									

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
* - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
E - Value above quantitation range

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74995

Sample ID	VBLK092011A-2	SampType	MBLK	TestCode	VOC_ENCOD	Units	mg/Kg	Prep Date			Run ID	VOA-2_110920B	
Client ID	zzzzz	Batch ID	R74995	TestNo	SW5035/8260			Analysis Date	9/20/2011	SeqNo	2009576		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,3-Dichloropropene		ND		0.0020									
Tnchloroethene		ND		0.0050									
Vinyl chloride		ND		0.0050									
Xylenes, Total		ND		0.015									
Sample ID	VLCS092011A-2	SampType	LCS	TestCode	VOC_ENCOD	Units	mg/Kg	Prep Date			Run ID	VOA-2_110920B	
Client ID	zzzzz	Batch ID	R74995	TestNo	SW5035/8260			Analysis Date	9/20/2011	SeqNo:	2009577		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Tnchloroethane		0.04816		0.0050	0.05	0	96.3	70	130	0	0		
1,1,2,2-Tetrachloroethane		0.04627		0.0050	0.05	0	92.5	70	130	0	0		
1,1,2-Tnchloroethane		0.04535		0.0050	0.05	0	90.7	70	130	0	0		
1,1-Dichloroethane		0.05345		0.0050	0.05	0	107	70	130	0	0		
1,1-Dichloroethene		0.0517		0.0050	0.05	0	103	70	130	0	0		
1,2-Dichloroethane		0.04657		0.0050	0.05	0	93.1	70	130	0	0		
1,2-Dichloropropane		0.05028		0.0050	0.05	0	101	70	130	0	0		
2-Butanone		0.112		0.075	0.1	0	112	70	130	0	0		
2-Hexanone		0.09504		0.020	0.1	0	95	70	130	0	0		
4-Methyl-2-pentanone		0.09935		0.020	0.1	0	99.4	70	130	0	0		
Acetone		0.1183		0.075	0.1	0	118	50	150	0	0		
Benzene		0.05053		0.0050	0.05	0	101	70	130	0	0		
Bromodichloromethane		0.04858		0.0050	0.05	0	97.2	70	130	0	0		
Bromoform		0.04608		0.0050	0.05	0	92.2	70	130	0	0		
Bromomethane		0.06374		0.010	0.05	0	127	70	130	0	0		
Carbon disulfide		0.133		0.050	0.1	0	133	70	130	0	0		S
Carbon tetrachlonde		0.04872		0.0050	0.05	0	97.4	70	130	0	0		
Chlorobenzene		0.04785		0.0050	0.05	0	95.7	70	130	0	0		
Chloroethane		0.05486		0.010	0.05	0	110	70	130	0	0		
Chloroform		0.04941		0.0050	0.05	0	98.8	70	130	0	0		
Chloromethane		0.05189		0.010	0.05	0	104	70	130	0	0		
cis-1,2-Dichloroethene		0.05021		0.0050	0.05	0	100	70	130	0	0		

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 * - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
 E - Value above quantitation range

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74995

Sample ID	VLCS092011A-2	SampType	LCS	TestCode	VOC_ENCOR	Units	mg/Kg	Prep Date.			Run ID	VOA-2_110920B
Client ID	zzzzz	Batch ID	R74995	TestNo	SW5035/8260			Analysis Date	9/20/2011	SeqNo	2009577	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,3-Dichloropropene		0 05296	0.0020	0 05	0	106	70	130	0	0	0	
Dibromochloromethane		0 04764	0 0050	0 05	0	95.3	70	130	0	0	0	
Ethylbenzene		0 0487	0 0050	0 05	0	97.4	70	130	0	0	0	
Methyl tert-butyl ether		0 05431	0 0050	0 05	0	109	70	130	0	0	0	
Methylene chloride		0 05349	0 020	0 05	0.00136	104	70	130	0	0	0	
Styrene		0 04879	0 0050	0 05	0	97.6	70	130	0	0	0	
Tetrachloroethene		0 04828	0 0050	0 05	0	96.6	70	130	0	0	0	
Toluene		0 04938	0 0050	0 05	0	98.8	70	130	0	0	0	
trans-1,2-Dichloroethene		0 05531	0 0050	0 05	0	111	70	130	0	0	0	
trans-1,3-Dichloropropene		0 055	0 0020	0 05	0	110	70	130	0	0	0	
Trichloroethene		0 0487	0 0050	0 05	0	97.4	70	130	0	0	0	
Vinyl chloride		0 05057	0 0050	0 05	0	101	70	130	0	0	0	
Xylenes, Total		0 1452	0 015	0 15	0	96.8	70	130	0	0	0	

Sample ID	VLCS092011A-2	SampType	LCSD	TestCode	VOC_ENCOR	Units	mg/Kg	Prep Date			Run ID	VOA-2_110920B
Client ID	zzzzz	Batch ID	R74995	TestNo	SW5035/8260			Analysis Date	9/20/2011	SeqNo	2009578	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane		0 04647	0 0050	0 05	0	92.9	70	130	0.04816	3.57	20	
1,1,2,2-Tetrachloroethane		0 04756	0 0050	0 05	0	95.1	70	130	0.04627	2.75	20	
1,1,2-Trichloroethane		0 04611	0 0050	0 05	0	92.2	70	130	0.04535	1.66	20	
1,1-Dichloroethane		0 05245	0.0050	0 05	0	105	70	130	0.05345	1.89	20	
1,1-Dichloroethene		0 0536	0 0050	0 05	0	107	70	130	0.0517	3.61	20	
1,2-Dichloroethane		0 04468	0 0050	0 05	0	89.4	70	130	0.04657	4.14	20	
1,2-Dichloropropane		0.04809	0 0050	0.05	0	96.2	70	130	0.05028	4.45	20	
2-Butanone		0 1165	0 075	0 1	0	116	70	130	0.112	3.91	20	
2-Hexanone		0 09281	0 020	0 1	0	92.8	70	130	0.09504	2.37	20	
4-Methyl-2-pentanone		0 09228	0.020	0 1	0	92.3	70	130	0.09935	7.38	20	
Acetone		0 1126	0 075	0 1	0	113	50	150	0.1183	4.88	20	
Benzene		0 04827	0 0050	0 05	0	96.5	70	130	0.05053	4.57	20	
Bromodichloromethane		0 04729	0 0050	0.05	0	94.6	70	130	0.04858	2.69	20	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
* - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
E - Value above quantitation range

CLIENT: Tetra Tech EM Inc.

ANALYTICAL QC SUMMARY REPORT

Work Order: 11090428

Project: 103G1852167.07, OMC, Waukegan, IL

BatchID: R74995

Sample ID:	VLCSD092011A-2	SampType	LCSD	TestCode	VOC_ENCOR	Units:	mg/Kg	Prep Date			Run ID	VOA-2_110920B
Client ID	zzzzz	Batch ID:	R74995	TestNo	SW5035/8260			Analysis Date	9/20/2011	SeqNo:	2009578	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromoform		0 04517	0 0050	0.05	0	90.3	70	130	0.04608	1.99	20	
Bromomethane		0 06017	0 010	0.05	0	120	70	130	0.06374	5.76	20	
Carbon disulfide		0 1307	0 050	0.1	0	131	70	130	0.133	1.74	20	S
Carbon tetrachloride		0 04582	0 0050	0.05	0	91.6	70	130	0.04872	6.13	20	
Chlorobenzene		0 05036	0 0050	0.05	0	101	70	130	0.04785	5.11	20	
Chloroethane		0 05612	0 010	0.05	0	112	70	130	0.05486	2.27	20	
Chloroform		0 05031	0 0050	0.05	0	101	70	130	0.04941	1.81	20	
Chloromethane		0 05478	0.010	0.05	0	110	70	130	0.05189	5.42	20	
cis-1,2-Dichloroethene		0 04553	0 0050	0.05	0	91.1	70	130	0.05021	9.78	20	
cis-1,3-Dichloropropene		0 05119	0.0020	0.05	0	102	70	130	0.05296	3.40	20	
Dibromochloromethane		0 04902	0.0050	0.05	0	98	70	130	0.04764	2.86	20	
Ethylbenzene		0 05188	0 0050	0.05	0	104	70	130	0.0487	6.32	20	
Methyl tert-butyl ether		0 05349	0 0050	0.05	0	107	70	130	0.05431	1.52	20	
Methylene chloride		0 05589	0 020	0.05	0.00136	109	70	130	0.05349	4.39	20	
Styrene		0 05184	0 0050	0.05	0	104	70	130	0.04879	6.06	20	
Tetrachloroethene		0 05116	0 0050	0.05	0	102	70	130	0.04828	5.79	20	
Toluene		0 04885	0 0050	0.05	0	97.7	70	130	0.04938	1.08	20	
trans-1,2-Dichloroethene		0 0507	0 0050	0.05	0	101	70	130	0.05531	8.70	20	
trans-1,3-Dichloropropene		0 05829	0 0020	0.05	0	117	70	130	0.055	5.81	20	
Tnchloroethene		0 04579	0 0050	0.05	0	91.6	70	130	0.0487	6.16	20	
Vinyl chloride		0 04905	0.0050	0.05	0	98.1	70	130	0.05057	3.05	20	
Xylenes, Total		0 1514	0 015	0.15	0	101	70	130	0.1452	4.19	20	

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
* - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
E - Value above quantitation range

STAT Analysis Corporation

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL
Test No: SW8082 **Matrix S**

**QC SUMMARY REPORT
SURROGATE RECOVERIES**

Sample ID	CL10BZ2	XYL2456CLM						
MB-58619-PCB	102	100						
LCS-58619-PCB	100	101						
11090428-009A	130	57.6						
11090428-009AMS	146	58.6						
11090428-009AMSD	141	82.8						
11090428-001A	86.9	73.7						
11090428-002A	39.4	35.4						
11090428-003A	87.9	75.8						
11090428-004A	92.9	69.7						
11090428-005A	140	88.9						
11090428-006A	107	80.8						
11090428-007A	107	81.8						
11090428-008A	93.9	64.6						
11090428-010A	98.0	90.9						
11090428-011A	92.9	81.8						
11090428-012A	111	94.9						
11090428-013A	112	84.8						
11090428-014A	107	90.9						
11090428-015A	110	93.9						
11090428-016A	107	92.9						
11090428-017A	101	94.9						
11090428-018A	103	91.9						
11090428-019A	91.9	83.8						
11090428-020A	121	99.0						
MB-58622-PCB	97.0	84.8						
LCS-58622-PCB	91.9	87.9						
11090428-024A	102	99.0						

Acronym	Surrogate	QC Limits
CL10BZ2	= Decachlorobiphenyl	30-150
XYL2456CLM	= Tetrachloro-m-xylene	30-150

* Surrogate recovery outside acceptance limit

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL
Test No: SW8082 **Matrix S**

QC SUMMARY REPORT
SURROGATE RECOVERIES

Sample ID **CL10BZ2** **XYL2456CLM**

11090428-024AMS	107	92.9							
11090428-024AMSD	112	94.9							
11090428-021A	119	107							
11090428-022A	105	98.0							
11090428-023A	96.0	91.9							
11090428-025A	113	78.8							
11090428-026A	111	91.9							
11090428-027A	88.9	81.8							
11090428-028A	116	100							
11090428-029A	101	96.0							
11090428-030A	88.9	76.8							
11090428-031A	79.8	72.7							
11090428-032A	86.9	76.8							
11090428-033A	84.8	86.9							
11090428-034A	90.9	105							
11090428-035A	100	100							
11090428-036A	109	104							
11090428-037A	101	94.9							
11090428-038A	98.0	92.9							
11090428-039A	103	91.9							
11090428-040A	98.0	90.9							
MB-58689-PCB	82.8	84.8							
LCS-58689-PCB	83.8	85.9							
11090428-051A	115	68.7							
11090428-051AMS	81.8	62.6							
11090428-051AMSD	74.7	62.6							
11090428-041A	85.9	86.9							
11090428-042A	97.0	77.8							

Acronym	Surrogate	QC Limits
CL10BZ2	= Decachlorobiphenyl	30-150
XYL2456CLM	= Tetrachloro-m-xylene	30-150

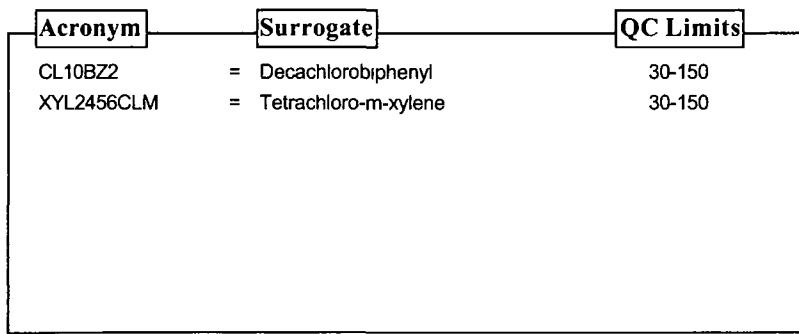
* Surrogate recovery outside acceptance limit

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL
Test No: SW8082 **Matrix S**

QC SUMMARY REPORT
SURROGATE RECOVERIES

Sample ID **CL10BZ2** **XYL2456CLM**

11090428-043A	74.7	70.7						
11090428-044A	66.7	53.5						
11090428-045A	135	66.7						
11090428-046A	72.7	62.6						
11090428-047A	80.8	58.6						
11090428-048A	73.7	62.6						
11090428-049A	101	83.8						
11090428-050A	119	78.8						
11090428-052A	85.9	63.6						
11090428-053B	86.9	81.8						
11090428-054A	90.9	76.8						
11090428-055A	89.9	83.8						
11090428-056A	81.8	70.7						
11090428-057A	91.9	99.0						
11090428-058A	85.9	96.0						
11090428-059A	75.8	86.9						
11090428-060A	87.9	88.9						
MB-58695-PCB	87.9	88.9						
LCS-58695-PCB	89.9	91.9						
11090428-064A	89.9	82.8						
11090428-064AMS	94.9	79.8						
11090428-064AMSD	92.9	78.8						
11090428-061A	117	84.8						
11090428-062A	102	82.8						
11090428-063A	94.9	86.9						
11090428-065A	91.9	80.8						



* Surrogate recovery outside acceptance limit

Prep Start Date: 9/18/2011 10:36:40

Prep End Date: 9/20/2011 6:52:09 A

Prep Factor Units.

mL / Kg

Prep Batch 58619 Prep Code: 3550_PCB Technician: PEM

Sample ID	Matrix	pH	SampAmt	Sol Added	Sol Recov	Fin Vol	factor	PrepStart	PrepEnd
MB-58619-PCB			0 03	0	0	10	333 333	9/18/2011	9/18/2011
LCS-58619-PCB			0 03	0	0	10	333 333	9/18/2011	9/18/2011
11090428-001A	Soil		0 03049	0	0	10	327.976	9/18/2011	9/18/2011
11090428-002A	Soil		0 0303	0	0	10	330 033	9/18/2011	9/18/2011
11090428-003A	Soil		0 03051	0	0	10	327 761	9/18/2011	9/18/2011
11090428-004A	Soil		0 03032	0	0	10	329 815	9/18/2011	9/18/2011
11090428-005A	Soil		0 0301	0	0	10	332.226	9/18/2011	9/18/2011
11090428-006A	Soil		0 03052	0	0	10	327 654	9/18/2011	9/18/2011
11090428-007A	Soil		0 03009	0	0	10	332 336	9/18/2011	9/18/2011
11090428-008A	Soil		0 03059	0	0	10	326 904	9/18/2011	9/18/2011
11090428-009A	Soil		0 03027	0	0	10	330 360	9/18/2011	9/18/2011
11090428-009AMS	Soil		0 03028	0	0	10	330 251	9/18/2011	9/18/2011
11090428-009AMSD	Soil		0 03027	0	0	10	330 360	9/18/2011	9/18/2011
11090428-010A	Soil		0 03088	0	0	10	323 834	9/18/2011	9/18/2011
11090428-011A	Soil		0 03035	0	0	10	329 489	9/18/2011	9/18/2011
11090428-012A	Soil		0 03013	0	0	10	331 895	9/18/2011	9/18/2011
11090428-013A	Soil		0 03064	0	0	10	326 371	9/18/2011	9/18/2011
11090428-014A	Soil		0 03032	0	0	10	329 815	9/18/2011	9/18/2011
11090428-015A	Soil		0 03013	0	0	10	331 895	9/18/2011	9/18/2011
11090428-016A	Soil		0 03	0	0	10	333 333	9/18/2011	9/18/2011
11090428-017A	Soil		0 03029	0	0	10	330 142	9/18/2011	9/18/2011
11090428-018A	Soil		0 03027	0	0	10	330 360	9/18/2011	9/18/2011
11090428-019A	Soil		0 03014	0	0	10	331 785	9/18/2011	9/18/2011
11090428-020A	Soil		0 03043	0	0	10	328 623	9/18/2011	9/18/2011

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: 58619

Sample ID.	MB-58619-PCB	SampType	MBLK	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/18/2011	Run ID.	GC-ECD3_110920A	
Client ID	zzzzz	Batch ID	58619	TestNo	SW8082			Analysis Date	9/20/2011	SeqNo	2011096	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		ND	0.080									
Aroclor 1221		ND	0.080									
Aroclor 1232		ND	0.080									
Aroclor 1242		ND	0.080									
Aroclor 1248		ND	0.080									
Aroclor 1254		ND	0.080									
Aroclor 1260		ND	0.080									
Sample ID.	LCS-58619-PCB	SampType	LCS	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/18/2011	Run ID	GC-ECD3_110920A	
Client ID	zzzzz	Batch ID.	58619	TestNo	SW8082			Analysis Date	9/20/2011	SeqNo	2011097	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0.3235	0.080	0.333	0	97.2	30	150	0	0	0	
Aroclor 1260		0.3185	0.080	0.333	0	95.7	30	150	0	0	0	
Sample ID:	11090428-009AMS	SampType	MS	TestCode	PCB_SOIL	Units.	mg/Kg-dry	Prep Date	9/18/2011	Run ID.	GC-ECD3_110920B	
Client ID	S-BB-47-4-5	Batch ID	58619	TestNo	SW8082			Analysis Date	9/21/2011	SeqNo	2009872	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		8.871	0.86	0.3578	0	2480	30	150	0	0	0	S
Aroclor 1260		15.89	0.86	0.3578	7.691	2290	30	150	0	0	0	S
Sample ID	11090428-009AMSD	SampType	MSD	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/18/2011	Run ID.	GC-ECD3_110920B	
Client ID	S-BB-47-4-5	Batch ID.	58619	TestNo	SW8082			Analysis Date	9/21/2011	SeqNo	2009873	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		6.657	0.86	0.3579	0	1860	30	150	8.871	28.5	25	SR
Aroclor 1260		5.122	0.86	0.3579	7.691	-718	30	150	15.89	103	25	SR

Qualifiers:	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits	B - Analyte detected in the associated Method Blank
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits	E - Value above quantitation range
	* - Non Accredited Parameter	H/HT - Holding Time Exceeded	

Prep Start Date: 9/19/2011 9:50:12 A

Prep End Date: 9/20/2011 6:51:59 A

Prep Batch	58622	Prep Code:	3550_PCB	Technician:	FAC	Prep Factor Units					
						SampAmt	Sol Added	Sol Recov	Fin Vol	factor	PrepStart
Sample ID	Matrix	pH									
MB-58622-PCB			0 03	0	0		10	333 333	9/19/2011	9/20/2011	
LCS-58622-PCB			0 03	0	0		10	333 333	9/19/2011	9/20/2011	
11090428-021A	Soil		0 03023	0	0		10	330 797	9/19/2011	9/20/2011	
11090428-022A	Soil		0 03011	0	0		10	332 116	9/19/2011	9/20/2011	
11090428-023A	Soil		0 03016	0	0		10	331 565	9/19/2011	9/20/2011	
11090428-024A	Soil		0.03044	0	0		10	328 515	9/19/2011	9/20/2011	
11090428-024AMS	Soil		0 0303	0	0		10	330.033	9/19/2011	9/20/2011	
11090428-024AMSD	Soil		0 03004	0	0		10	332 889	9/19/2011	9/20/2011	
11090428-025A	Soil		0 03006	0	0		10	332 668	9/19/2011	9/20/2011	
11090428-026A	Soil		0 03032	0	0		10	329 815	9/19/2011	9/20/2011	
11090428-027A	Soil		0 03013	0	0		10	331 895	9/19/2011	9/20/2011	
11090428-028A	Soil		0 03029	0	0		10	330 142	9/19/2011	9/20/2011	
11090428-029A	Soil		0 03053	0	0		10	327 547	9/19/2011	9/20/2011	
11090428-030A	Soil		0 03061	0	0		10	326.691	9/19/2011	9/20/2011	
11090428-031A	Soil		0 03014	0	0		10	331 785	9/19/2011	9/20/2011	
11090428-032A	Soil		0 03013	0	0		10	331 895	9/19/2011	9/20/2011	
11090428-033A	Soil		0 03035	0	0		10	329 489	9/19/2011	9/20/2011	
11090428-034A	Soil		0 03095	0	0		10	323 102	9/19/2011	9/20/2011	
11090428-035A	Soil		0 03048	0	0		10	328 084	9/19/2011	9/20/2011	
11090428-036A	Soil		0 03031	0	0		10	329 924	9/19/2011	9/20/2011	
11090428-037A	Soil		0 03008	0	0		10	332 447	9/19/2011	9/20/2011	
11090428-038A	Soil		0 03019	0	0		10	331 236	9/19/2011	9/20/2011	
11090428-039A	Soil		0 03033	0	0		10	329.707	9/19/2011	9/20/2011	
11090428-040A	Soil		0 03032	0	0		10	329 815	9/19/2011	9/20/2011	

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: 58622

Sample ID.	MB-58622-PCB	SampType	MBLK	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date.	9/19/2011	Run ID.	GC-ECD3_110920A		
Client ID	zzzzz	Batch ID	58622	TestNo	SW8082			Analysis Date	9/20/2011	SeqNo	2011132		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		ND		0.080									
Aroclor 1221		ND		0.080									
Aroclor 1232		ND		0.080									
Aroclor 1242		ND		0.080									
Aroclor 1248		ND		0.080									
Aroclor 1254		ND		0.080									
Aroclor 1260		ND		0.080									
Sample ID.	LCS-58622-PCB	SampType	LCS	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/19/2011	Run ID.	GC-ECD3_110920A		
Client ID	zzzzz	Batch ID	58622	TestNo	SW8082			Analysis Date	9/20/2011	SeqNo	2013509		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0.3061	0.080	0.333	0	91.9	30	150	0	0	0	0	
Aroclor 1260		0.2979	0.080	0.333	0	89.4	30	150	0	0	0	0	
Sample ID.	11090428-024AMS	SampType	MS	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/19/2011	Run ID.	GC-ECD3_110920A		
Client ID	S-EE-48-2-3	Batch ID	58622	TestNo	SW8082			Analysis Date	9/20/2011	SeqNo	2011135		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0.3865	0.081	0.3369	0	115	30	150	0	0	0	0	
Aroclor 1260		0.3604	0.081	0.3369	0.04185	94.6	30	150	0	0	0	0	
Sample ID.	11090428-024AMSD	SampType	MSD	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/19/2011	Run ID	GC-ECD3_110920A		
Client ID	S-EE-48-2-3	Batch ID	58622	TestNo	SW8082			Analysis Date	9/20/2011	SeqNo.	2011137		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0.4062	0.082	0.3398	0	120	30	150	0.3865	4.96	25		
Aroclor 1260		0.3818	0.082	0.3398	0.04185	100	30	150	0.3604	5.77	25		

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
* - Non Accredited Parameter

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
H/HT - Holding Time Exceeded

B - Analyte detected in the associated Method Blank
E - Value above quantitation range

Prep Start Date: 9/22/2011 10:24:29

Prep End Date: 9/22/2011 12:53:46

Prep Batch	58689	Prep Code:	3550_PCB	Technician:	FAC	Prep Factor Units				
						SampAmt	Sol Added	Sol Recov	Fin Vol	factor
Sample ID	Matrix	pH								
MB-58689-PCB			0 03	0	0	10	333 333	9/22/2011	9/22/2011	
LCS-58689-PCB			0 03	0	0	10	333 333	9/22/2011	9/22/2011	
11090428-041A	Soil		0 03004	0	0	10	332 889	9/22/2011	9/22/2011	
11090428-042A	Soil		0 03021	0	0	10	331 016	9/22/2011	9/22/2011	
11090428-043A	Soil		0 03018	0	0	10	331.345	9/22/2011	9/22/2011	
11090428-044A	Soil		0 03022	0	0	10	330.907	9/22/2011	9/22/2011	
11090428-045A	Soil		0 03038	0	0	10	329 164	9/22/2011	9/22/2011	
11090428-046A	Soil		0 0304	0	0	10	328.947	9/22/2011	9/22/2011	
11090428-047A	Soil		0 03011	0	0	10	332 116	9/22/2011	9/22/2011	
11090428-048A	Soil		0 03021	0	0	10	331 016	9/22/2011	9/22/2011	
11090428-049A	Soil		0 03017	0	0	10	331 455	9/22/2011	9/22/2011	
11090428-050A	Soil		0 03029	0	0	10	330 142	9/22/2011	9/22/2011	
11090428-051A	Soil		0 03018	0	0	10	331 345	9/22/2011	9/22/2011	
11090428-051AMS	Soil		0 03003	0	0	10	333 000	9/22/2011	9/22/2011	
11090428-051AMSD	Soil		0 03008	0	0	10	332 447	9/22/2011	9/22/2011	
11090428-052A	Soil		0 03052	0	0	10	327 654	9/22/2011	9/22/2011	
11090428-053B	Soil		0 03025	0	0	10	330 579	9/22/2011	9/22/2011	
11090428-054A	Soil		0 03042	0	0	10	328 731	9/22/2011	9/22/2011	
11090428-055A	Soil		0 03032	0	0	10	329 815	9/22/2011	9/22/2011	
11090428-056A	Soil		0 03018	0	0	10	331 345	9/22/2011	9/22/2011	
11090428-057A	Soil		0 03005	0	0	10	332 779	9/22/2011	9/22/2011	
11090428-058A	Soil		0 03025	0	0	10	330 579	9/22/2011	9/22/2011	
11090428-059A	Soil		0 03024	0	0	10	330 688	9/22/2011	9/22/2011	

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: 58689

Sample ID	MB-58689-PCB	SampType	MBLK	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/22/2011	Run ID	GC-ECD3_110922B		
Client ID	zzzz	Batch ID	58689	TestNo	SW8082			Analysis Date	9/22/2011	SeqNo	2011533		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		ND			0.080								
Aroclor 1221		ND			0.080								
Aroclor 1232		ND			0.080								
Aroclor 1242		ND			0.080								
Aroclor 1248		ND			0.080								
Aroclor 1254		ND			0.080								
Aroclor 1260		ND			0.080								
Sample ID	LCS-58689-PCB	SampType	LCS	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/22/2011	Run ID	GC-ECD3_110922B		
Client ID	zzzz	Batch ID	58689	TestNo	SW8082			Analysis Date	9/22/2011	SeqNo	2011534		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0.2947	0.080	0.333	0	88.5	30	150	0	0	0	0	
Aroclor 1260		0.2827	0.080	0.333	0	84.9	30	150	0	0	0	0	
Sample ID	11090428-051AMS	SampType	MS	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date:	9/22/2011	Run ID	GC-ECD3_110922B		
Client ID	S-DD-47-1-2	Batch ID	58689	TestNo	SW8082			Analysis Date	9/22/2011	SeqNo	2011536		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0.711	0.097	0.4027	0	177	30	150	0	0	0	0	S
Aroclor 1260		0.3211	0.097	0.4027	0.06271	64.2	30	150	0	0	0	0	
Sample ID	11090428-051AMSD	SampType	MSD	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/22/2011	Run ID	GC-ECD3_110922B		
Client ID	S-DD-47-1-2	Batch ID:	58689	TestNo	SW8082			Analysis Date	9/22/2011	SeqNo	2011537		
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0.8442	0.097	0.4021	0	210	30	150	0.711	17.1	25	0	S
Aroclor 1260		0.3221	0.097	0.4021	0.06271	64.5	30	150	0.3211	0.285	25	0	

Qualifiers:	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits	B - Analyte detected in the associated Method Blank
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits	E - Value above quantitation range
	* - Non Accredited Parameter	H/HT - Holding Time Exceeded	

STAT Analysis Corporation**PREP BATCH REPORT**

Prep Start Date: 9/22/2011 12:58:28

Prep End Date: 9/29/2011 9:48:16 A

Prep Batch 58695 Prep Code: 3550_PCB Technician, FAC

Prep Factor Units

mL / Kg

Sample ID	Matrix	pH	SampAmt	Sol Added	Sol Recov	Fin Vol	factor	PrepStart	PrepEnd
MB-58695-PCB			0 03	0	0	10	333 333	9/22/2011	9/22/2011
LCS-58695-PCB			0 03	0	0	10	333 333	9/22/2011	9/22/2011
11090428-060A	Soil		0 03012	0	0	10	332 005	9/22/2011	9/22/2011
11090428-061A	Soil		0 03022	0	0	10	330 907	9/22/2011	9/22/2011
11090428-062A	Soil		0 03055	0	0	10	327.332	9/22/2011	9/22/2011
11090428-063A	Soil		0 03029	0	0	10	330 142	9/22/2011	9/22/2011
11090428-064A	Soil		0 03016	0	0	10	331.565	9/22/2011	9/22/2011
11090428-065A	Soil		0 03023	0	0	10	330 797	9/22/2011	9/22/2011
11090428-064AMS	Soil		0 03015	0	0	10	331 675	9/22/2011	9/22/2011
11090428-064AMSD	Soil		0 03016	0	0	10	331 565	9/22/2011	9/22/2011
11090482-007A	Soil		0 04085	0	0	10	244 798	9/23/2011	9/23/2011
11090589-001A	Soil		0 03023	0	0	10	330 797	9/23/2011	9/23/2011
11090592-001A	Waste Water		0 01372	0	0	10	728 863	9/23/2011	9/23/2011
11090592-002A	Solid		0 03043	0	0	10	328 623	9/23/2011	9/23/2011
11090593-001A	Waste Water		0 00592	0	0	10	1689 189	9/23/2011	9/23/2011
11090593-002A	Solid		0 03005	0	0	10	332 779	9/23/2011	9/23/2011
11090593-003A	Solid		0 03001	0	0	10	333 222	9/23/2011	9/23/2011
11090595-001A	Soil		0 03063	0	0	10	326 477	9/23/2011	9/23/2011
11090596-002A	Solid		0 03003	0	0	10	333 000	9/23/2011	9/23/2011
11090597-002A	Solid		0 03012	0	0	10	332 005	9/23/2011	9/23/2011
11090598-002A	Sludge		0 00968	0	0	10	1033 058	9/23/2011	9/23/2011
11090599-001A	Solid		0 03006	0	0	10	332 668	9/23/2011	9/23/2011
11090505-001A	Sediment		0.0302	0	0	10	331 126	9/23/2011	9/23/2011

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: 58695

Sample ID: MB-58695-PCB	SampType: MBLK	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date	9/22/2011	Run ID	GC-ECD3_110922B			
Client ID	Client ID	Batch ID	58695	TestNo	SW8082	Analysis Date	9/23/2011	SeqNo	2011564			
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		ND		0.080								
Aroclor 1221		ND		0.080								
Aroclor 1232		ND		0.080								
Aroclor 1242		ND		0.080								
Aroclor 1248		ND		0.080								
Aroclor 1254		ND		0.080								
Aroclor 1260		ND		0.080								
Sample ID: LCS-58695-PCB	SampType: LCS	TestCode	PCB_SOIL	Units	mg/Kg	Prep Date.	9/22/2011	Run ID:	GC-ECD3_110922B			
Client ID	Client ID	Batch ID	58695	TestNo	SW8082	Analysis Date	9/23/2011	SeqNo	2011565			
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		0.3044	0.080	0.333	0	91.4	30	150	0	0		
Aroclor 1260		0.2957	0.080	0.333	0	88.8	30	150	0	0		
Sample ID: 11090428-064AMS	SampType: MS	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date	9/22/2011	Run ID	GC-ECD3_110922B			
Client ID:	S-FF-46-3-4	Batch ID:	58695	TestNo	SW8082	Analysis Date	9/23/2011	SeqNo	2011567			
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		2.329	0.097	0.4036	0	577	30	150	0	0		S
Aroclor 1260		0.4424	0.097	0.4036	0.03621	101	30	150	0	0		
Sample ID: 11090428-064AMSD	SampType: MSD	TestCode	PCB_SOIL	Units	mg/Kg-dry	Prep Date.	9/22/2011	Run ID	GC-ECD3_110922B			
Client ID:	S-FF-46-3-4	Batch ID:	58695	TestNo	SW8082	Analysis Date	9/23/2011	SeqNo.	2011568			
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016		1.625	0.097	0.4035	0	403	30	150	2.329	35.6	25	SR
Aroclor 1260		0.3944	0.097	0.4035	0.03621	88.8	30	150	0.4424	11.5	25	

Qualifiers:	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits	B - Analyte detected in the associated Method Blank
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits	E - Value above quantitation range
	* - Non Accredited Parameter	H/HT - Holding Time Exceeded	

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74960

Sample ID.	PMBLK1 9/19/2011	SampType:	MBLK	TestCode	PMOIST	Units	wt%	Prep Date	9/19/2011	Run ID	BALANCE_110919A
Client ID	zzzz	Batch ID	R74960	TestNo	D2974			Analysis Date	9/20/2011	SeqNo	2008744
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Percent Moisture		ND	0 200								*
Sample ID	PMLCS-S1 9/19/201	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date	9/19/2011	Run ID	BALANCE_110919A
Client ID	zzzz	Batch ID	R74960	TestNo	D2974			Analysis Date	9/20/2011	SeqNo	2008745
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Percent Moisture		4 51	0 200	5	0	90.2	80	120	0	0	*
Sample ID	PMLCS-W1 9/19/201	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date	9/19/2011	Run ID	BALANCE_110919A
Client ID	zzzz	Batch ID	R74960	TestNo	D2974			Analysis Date	9/20/2011	SeqNo	2008746
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Percent Moisture		99 74	0 200	99 8	0	99 9	80	120	0	0	*
Sample ID.	11090453-002A DUP	SampType	DUP	TestCode	PMOIST	Units	wt%	Prep Date	9/19/2011	Run ID	BALANCE_110919A
Client ID	zzzz	Batch ID	R74960	TestNo	D2974			Analysis Date	9/20/2011	SeqNo	2008749
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Percent Moisture		5 22	0 200	0	0	0	0	0	5 45	4 31	20 *

Qualifiers:	ND - Not Detected at the Reporting Limit J - Analyte detected below quantitation limits * - Non Accredited Parameter	S - Spike Recovery outside accepted recovery limits R - RPD outside accepted recovery limits H/HT - Holding Time Exceeded	B - Analyte detected in the associated Method Blank E - Value above quantitation range
--------------------	--	---	---

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74961

Sample ID	PMBLK2 9/19/2011	SampType	MBLK	TestCode	PMOIST	Units	wt%	Prep Date	9/19/2011	Run ID.	BALANCE_110919B	
Client ID	zzzz	Batch ID	R74961	TestNo	D2974 <th></th> <th></th> <th>Analysis Date</th> <td>9/20/2011</td> <th>SeqNo.</th> <td>2008768</td>			Analysis Date	9/20/2011	SeqNo.	2008768	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture		ND	0.200									*
Sample ID	PMLCS-S2 9/19/2011	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date	9/19/2011	Run ID	BALANCE_110919B	
Client ID	zzzz	Batch ID	R74961	TestNo	D2974 <th></th> <th></th> <th>Analysis Date</th> <td>9/20/2011</td> <th>SeqNo</th> <td>2008769</td>			Analysis Date	9/20/2011	SeqNo	2008769	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture		4.76	0.200	5	0	95.2	80	120	0	0	0	*
Sample ID	PMLCS-W2 9/19/2011	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date	9/19/2011	Run ID	BALANCE_110919B	
Client ID	zzzz	Batch ID	R74961	TestNo	D2974 <th></th> <th></th> <th>Analysis Date</th> <td>9/20/2011</td> <th>SeqNo</th> <td>2008770</td>			Analysis Date	9/20/2011	SeqNo	2008770	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture		99.88	0.200	99.8	0	100	80	120	0	0	0	*
Sample ID	11090428-007A DUP	SampType	DUP	TestCode	PMOIST	Units	wt%	Prep Date.	9/19/2011	Run ID.	BALANCE_110919B	
Client ID	S-BB-47-2-3	Batch ID	R74961	TestNo	D2974 <th></th> <th></th> <th>Analysis Date</th> <td>9/20/2011</td> <th>SeqNo.</th> <td>2008772</td>			Analysis Date	9/20/2011	SeqNo.	2008772	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture		0.73	0.200	0	0	0	0	0	0.69	5.63	20	*

Qualifiers:	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits	B - Analyte detected in the associated Method Blank
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits	E - Value above quantitation range
	* - Non Accredited Parameter	H/HT - Holding Time Exceeded	

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R74962

Sample ID	PMBLK3	9/19/2011	SampType	MBLK	TestCode	PMOIST	Units	wt%	Prep Date.	9/19/2011	Run ID	BALANCE_110919C	
Client ID	zzzzz		Batch ID	R74962	TestNo	D2974			Analysis Date	9/20/2011	SeqNo	2008792	
Analyte			Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture			ND	0.200									*
Sample ID	PMLCS-S3	9/19/2011	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date.	9/19/2011	Run ID	BALANCE_110919C	
Client ID	zzzzz		Batch ID	R74962	TestNo	D2974			Analysis Date	9/20/2011	SeqNo	2008793	
Analyte			Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture			4.44	0.200	5	0	88.8	80	120	0	0		*
Sample ID	PMLCS-W3	9/19/2011	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date.	9/19/2011	Run ID	BALANCE_110919C	
Client ID	zzzzz		Batch ID	R74962	TestNo	D2974			Analysis Date	9/20/2011	SeqNo	2008794	
Analyte			Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture			99.95	0.200	99.8	0	100	80	120	0	0		*
Sample ID	11090428-027A DUP		SampType	DUP	TestCode	PMOIST	Units	wt%	Prep Date	9/19/2011	Run ID	BALANCE_110919C	
Client ID	S-DD-49-0-1		Batch ID	R74962	TestNo	D2974			Analysis Date	9/20/2011	SeqNo	2008796	
Analyte			Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Percent Moisture			1.19	0.200	0	0	0	0	0	1.29	8.06	20	*

Qualifiers:	ND - Not Detected at the Reporting Limit J - Analyte detected below quantitation limits * - Non Accredited Parameter	S - Spike Recovery outside accepted recovery limits R - RPD outside accepted recovery limits H/HT - Holding Time Exceeded	B - Analyte detected in the associated Method Blank E - Value above quantitation range
--------------------	--	---	---

CLIENT: Tetra Tech EM Inc.
Work Order: 11090428
Project: 103G1852167.07, OMC, Waukegan, IL

ANALYTICAL QC SUMMARY REPORT

BatchID: R75003

Sample ID	PMMBK2 9/20/11	SampType	MBLK	TestCode	PMOIST	Units	wt%	Prep Date	9/20/2011	Run ID	BALANCE_110920B
Client ID	zzzzz	Batch ID	R75003	TestNo	D2974			Analysis Date	9/21/2011	SeqNo.	2009708
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Percent Moisture		ND	0.200								*
Sample ID	PMLCS-S2 9/20/11	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date	9/20/2011	Run ID	BALANCE_110920B
Client ID	zzzzz	Batch ID	R75003	TestNo	D2974			Analysis Date	9/21/2011	SeqNo	2009709
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Percent Moisture	4.43	0.200	5	0	88.6	80	120	0	0	0	*
Sample ID	PMLCS-W2 9/20/11	SampType	LCS	TestCode	PMOIST	Units	wt%	Prep Date	9/20/2011	Run ID	BALANCE_110920B
Client ID	zzzzz	Batch ID	R75003	TestNo	D2974			Analysis Date	9/21/2011	SeqNo	2009710
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Percent Moisture	99.74	0.200	99.8	0	99.9	80	120	0	0	0	*
Sample ID	11090428-057A DUP	SampType	DUP	TestCode	PMOIST	Units	wt%	Prep Date	9/20/2011	Run ID	BALANCE_110920B
Client ID	S-EE-47-1-2	Batch ID	R75003	TestNo	D2974			Analysis Date	9/21/2011	SeqNo	2009712
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD RPDLimit Qual
Percent Moisture	15.84	0.200	0	0	0	0	0	16.25	2.56	20	*

Qualifiers:	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits	B - Analyte detected in the associated Method Blank
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits	E - Value above quantitation range
	* - Non Accredited Parameter	H/HT - Holding Time Exceeded	